# ANNUAL SURVEY OF INDUSTRIES 1961

(In 10 Volumes)

## (VOLUME VII)

सत्यमेव जयते


CENTRAL STATISTICAL ORGANISATION

(INDUSTRIAL STATISTICS WING)

DEPARTMENT OF STATISTICS

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Vol. No.

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# ANNUAL SURVEY OF INDUSTRIES 1961

## *ERRATA*

## VOLUME VII

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|---|---|---|---|---|---|
| 2 | 2 | Intangible assets | 7 | 2,18,806 | 2,18,406 |
| 6 | 4 | Motor Spirit, Rs. | 11 | 3,36,386 | 3,36,396 |
| 6 | 5 | Scrap, M. Tonne | 4 | 7,549 | 3,549 |
| 8 | 5 | Manganese, Rs. | 11 | 22,77,752 | 21,77,752 |
| 11 | 5 | Gunny cloth, Rs. | 10 | 339 | 399 |
| 11 | 5 | Bars and rods, M. Tonne | 11 | 1,17,060 | 17,060 |
| 17 | 6 | Defectives and cuttings, M. Tonne | 10 | .. | 3,592 |
| | | Rs. | | .. | 5,89,778 |
| 17 | 6 | C. I. pipes and fittings, M. Tonne | 10 | 3,592 | .. |
| | | Rs. | | 5,89,778 | .. |
| 17 | 6 | Sulphate of ammonia, Rs. | 11 | 53,18,743 | 53,18,742 |
| 18 | 7 | Products and by-products | 3 | indistinct | 84,49,25,813 |
| 23 | 2 | Working capital, total | 5 | 3,21,578 | (—)3,21,578 |
| 27 | 5 | Nickel, unit | 1 | M. Tonne | Kg. |
| 35 | 4 | Fuel, electricity, etc., total | 7 | 3,70,885 | 3,70,875 |
| 38 | 6 | Sluice gates fabricated out of rolled sections, Rs. | 11 | 9,07,000 | 9,06,000 |
| 41 | 4 | Other fuel oils, Litre | 2 | 3,064,786 | 3,061,786 |
| 46 | 4 | Other fuel oils, Litre | 2 | 24,507,309 | 25,207,309 |
| 46 | 4 | Other fuel oils, Rs. | 5 | 31,62,137 | 13,62,137 |
| 46 | 4 | Electricity purchased, Rs. | 7 | 15,56,502 | 16,56,502 |
| 47 | 5 | Antimony, Rs. | 5 | 14,18,803 | 14,81,803 |
| 48 | 5 | Copper Ingots, M. Tonne | 8 | 136 | 361 |
| 49 | 5 | Manganese, Rs. | 5 | 0,798 | 20,798 |
| 49 | 5 | Kraft paper, M. Tonne | 2 | 2,534 | 25,29 |
| 49 | 5 | Hessian Cloth, Metre | 5 | 15,502 | 15,052 |
| 50 | 5 | Kraft Paper, M. Tonne | 8 | 12 | 7 |
| 53 & 54 | 6 | Item description | 1 | Electro Kemisk-paste | Electro Carbon-paste |
| 55 | 7 | Work done for customers | 7 | (—) 12,58,523 | 12,58,523 |
| 66 | 6 | Locks, Rs. | 2 | 1,05,05,387 | 1,05,04,387 |
| 73 | 6 | Hinges, Rs. | 7 | 8,82,919 | 4,82,919 |
| 77 | 5 | Black sheets, M. Tonne | 6 | 758 | 578 |
| 78 | 7 | Fuel, Electricity, etc. | 5 | 8,49,029 | 8,47,029 |
| 86 | 4 | Electricity purchased, Rs. | 2 | 3,378 | 13,378 |
| 88 | 1 | Number of factories which remained closed throughout the year | 2 | .. | 1 |
| 91 | 4 | Lubricating oils, Litre | 7 | 35,267 | 45,267 |
| 92 | 5 | Other iron and steel | 4 | 17,384 | 17,284 |
| 94 | 5 | Other packing materials | 5 | 2,59,57 | 2,59,057 |
| 97 | 6 | Brass utensils, Rs. | 8 | 11,22,509 | 11,52,509 |
| 100 | 3 | Wages, salaries and Benifits or privileges, total | 5 | 6,04,248 | 6,04,284 |
| 101 | 5 | Packing cases, No. | 2 | 4,121,157 | 412,157 |

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# ANNUAL SURVEY

OF

# INDUSTRIES 1961

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VOLUME VII

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# NOTES

These notes give only the main information which is needed for interpreting the Survey figures. Fuller explanations are given in Volume I of the Report on the Annual Survey of Industries, 1961. Major groups of Industries covered by each of the 10 volumes are specified on the inside front cover page.

(*i*) *Registered factories*—The factories covered by this Report are those registered under the Indian Factories Act, 1948 which employ 50 or more workers with the aid of power or 100 or more workers without the aid of power, including those which did not work during the year. "Factory" means any premises including the precincts thereof—

(*a*) Whereon ten or more workers are working on any day of the preceding twelve months, and in any part of which a manufacturing process is being carried on with the aid of power, or is ordinarily so carried on, or

(*b*) Whereon twenty or more workers are working or were working on any day of the preceding twelve months, and in any part of which a manufacturing process is being carried on without the aid of power, or is ordinarily so carried on, but does not include a mine subject to the operation of Mines Act, 1952 or a railway running shed.

(*ii*) *Average number of days worked*—This is computed by adding the number of days worked by the factories in the State or industry as the case may be and dividing the aggregate by the number of factories which worked during the year.

(*iii*) *Productive capital*—Capital employed relates to 31-12-61 in the case of factories which closed their accounts on that date and in other cases to the date on which accounts were last closed prior to 31st December. It consists of fixed and working capital. Fixed capital comprises land, buildings including those under construction, improvements to land and other construction, plant, machinery and tools (including un-installed); transport equipment; other fixed assets such as furniture, fixtures, etc., and intangible assets. Working capital consists of stocks of materials, stores, fuels, semi-finished goods including work-in-progress, and finished products and by-products; cash in hand and at the bank and the algebraic sum of sundry creditors as represented by (*a*) outstanding factor payments, *e.g.*, rent, wages, interest and dividend; (*b*) purchases of goods and services, (*c*) short-term loans and advances, and sundry debtors comprising amounts due to the factory on account of sale of goods and services and advances towards purchase and tax payments. Long-term loans and debentures including advances by proprietors and working partners are excluded.

(*iv*) *Rent paid for fixed capital items taken on lease or rent*—It is the amount paid for the use during the year of any item of fixed assets taken on lease or rent.

(*v*) *Number of persons employed*—The average number of persons employed by each factory under various heads such as workers, other than workers, etc., is computed by taking the total attendance of persons in all the shifts on all working days and dividing it by the number of days worked. These averages are aggregated for all factories in the State or industry, as the case may be, and the aggregate is taken as the number of persons employed in the State or industry, respectively. It includes persons attending and on leave with pay such as sick leave, casual leave or paid vacation and also those engaged in welfare activities.

(*vi*) *Workers*—The term "Workers" is used in the same sense as in the Factories Act, 1948 but excludes persons holding positions of supervision or management or employed in a confidential position. Section 2(*l*) of the Factories Act, 1948 defines worker as a person employed directly or through any agency whether for wages or not, in any manufacturing process or in cleaning any part of the machinery or premises used for a manufacturing process or in any other kind of work incidental to or connected with manufacturing process.

*Other than workers*—This term includes all employees other than workers as defined in (*vi*) above.

*Working proprietors and unpaid family workers*—The former include all owners of the legal entity, individual proprietorship or partnership, who are actively engaged in the work of the factory; the latter include all persons living in the household of any of the proprietors and working in the factory without regular pay, for at least 15 hours per week. Their number, though shown separately, is included in the number of different categories of employees according as they are workers or persons other than workers.

(*vii*) *Man-hours worked*—The number of man-hours worked during the year is calculated by multiplying the number of workers employed in each shift by the number of hours in the shift and aggregating the products for all shifts on all the working days in the year. The number of man-hours for a State or an industry is the total of the number of man-hours worked by all factories in that State or industry.

(*viii*) *Salaries and wages*—The term "salaries/wages" includes all payments made in cash as compensation for work done during the year *e.g.*, basic wages, dearness allowance, overtime payments, shift allowance, leave wages, wages for paid holidays, all bonuses such as profit-sharing bonus, production bonus, good attendance bonus, incentive bonus, etc., and other cash payment made from time to time, regular and *ad hoc*, contractual or *ex-gratia*.

(*ix*) *Money value of benefits*—This includes the cost value or the net cost of the concession in respect of supplies made or services rendered such as housing, foodgrains, medical, educational, transport, recreational facilities, etc., payment by way of pensions, gratuity retrenchment and layoff benefits; compensation for work injuries and occupational diseases, maternity and sickness benefits; employers' contributions to provident fund; Employees' State Insurance, etc.

(*x*) *Materials and fuels consumed*—This excludes any fuel or material manufactured within the factory and consumed in it, *e.g.*, electrical energy generated and consumed within the factory. Coal used in generating the energy is, however, included since it is brought into the factory from outside. Materials consumed for repair and maintenance are included. The value of materials, etc., consumed is the cost at the factory. It includes the purchase price, transport charges and other incidental costs.

(*xi*) *Work done by other concerns*—This comprises work done by other concerns on repair and maintenance as also manufacturing work done on materials given out to them. The cost of industrial services purchased is inclusive of any transport and other charges incurred in this connection.

(*xii*) *Inward transport charges, purchase agency services, etc.*—It is the total incidental expenditure on the purchase of materials, etc., such as cost of transport, purchase agency commission, taxes and duties paid, etc. which could not be included in the purchase value of any individual item of material, etc. It also includes postage, stationery and printing expenses.

(*xiii*) *Input*—It is gross value of materials and fuels, etc. consumed, work done by other concerns, products reported for sale last year but used for further manufacture, incidental expenditure on purchase of materials, etc., non-industrial services purchased, depreciation and purchase value of goods sold in the same condition as purchased. Non-industrial services purchased include amounts paid on account of audit fee, accounts and bank charges, legal expenses, insurance charges, local rates and factory licences, etc. Unlike previous years *i.e.*, prior to 1960 when depreciation was calculated at the rate allowed by the Income-Tax authorities for assessing taxable income, depreciation has been taken as reported in the factories' returns.

(*xiv*) *Value of products and by-products*—It represents the value of products and by-products manufactured for sale during the year. The value is ex-factory, *i.e.*, exclusive of any incidental expenditure on sales. Products consumed for further manufacture in the factory are excluded.

(*xv*) *Work done for customers*—It comprises work done by the factory for other concerns on repair and maintenance as also manufacturing work done on materials supplied by the latter. The value is net of any discount or rebate and other drawbacks allowed to customers, and payments for carriage outward.

(*xvi*) *Output*—It is the aggregate value of products and by-products manufactured for sale, work done for customers and sale value of goods sold in the same condition as purchased and is adjusted for the difference in stocks of semi-finished goods at the beginning and at the end of the survey year.

(*xvii*) *Value added by manufacture*—This represents that part of the value of the product which is created in the factory and is computed by deducting from the gross ex-factory value of output, the gross value of input.

**Industry No. 341-1** **Name of Industry—Iron and Steel (Metal)***

TABLE 1—NUMBER OF FACTORIES

| Item | Total | Bihar | Gujarat | Madhya Pradesh |
|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 |
| Number of factories in existence | 131 | 4 | 5 | 8 |
| Factories from which returns were received | | | | |
| Number | 121 | 4 | 5 | 5 |
| Coverage (%) | 92 | 100 | 100 | 62 |
| Number of factories which remained closed throughout the year | 4 | .. | .. | 3 |
| Average number of working days (for factories which worked during the year and submitted returns) | 291 | 336 | 218 | 307 |

TABLE 1—NUMBER OF FACTORIES—*contd.*

| Item | Madras | Maharashtra | Punjab | Rajasthan |
|---|---|---|---|---|
| | 6 | 7 | 8 | 9 |
| Number of factories in existence | 3 | 12 | 23 | 3 |
| Factories from which returns were received | | | | |
| Number | 3 | 12 | 23 | 3 |
| Coverage (%) | 100 | 100 | 100 | 100 |
| Number of factories which remained closed throughout the year | .. | .. | .. | 1 |
| Average number of working days (for factories which worked during the year and submitted returns | 312 | 297 | 293 | 256 |

TABLE 1—NUMBER OF FACTORIES—*concld.*

| Item | Uttar Pradesh | West Bengal | Delhi | Mysore, Orissa and Andhra Pradesh |
|---|---|---|---|---|
| | 10 | 11 | 12 | 13 |
| Number of factories in existence | 18 | 41 | 9 | 5 |
| Factories from which returns were received | | | | |
| Number | 17 | 37 | 9 | 3† |
| Coverage (%) | 94 | 90 | 100 | 60 |
| Number of factories which remained closed throughout the year | .. | .. | .. | .. |
| Average number of working days (for factories which worked during the year and submitted returns) | 302 | 279 | 302 | 344 |

*Includes re-rolling plants.

†Relates to one factory in Mysore and two in Orissa. Returns from another factory in Orissa and one factory in Andhra Pradesh were not received.

Industry No. 341-1 Name of Industry—Iron and Steel (Metal)

TABLE 2—PRODUCTIVE CAPITAL EMPLOYED

| Item | | Total | Bihar | Gujarat | Madhya Pradesh |
|---|---|---|---|---|---|
| 1 | | 2 | 3 | 4 | 5 |
| Productive capital employed, total | Rs. | 225,31,56,315 | 134,18,13,406 | 14,36,345 | 19,59,770 |
| Fixed capital, total | Rs. | 179,50,39,095 | 110,91,41,838 | 16,68,514 | 12,75,692 |
| Land | Rs. | 88,25,231 | 3,66,875 | 1,21,624 | 8,788 |
| Building including under construction | Rs. | 19,31,88,855 | 6,76,39,787‡ | 4,37,554 | 3,11,783 |
| Improvements to land and other construction. | Rs. | 3,18,87,253 | .. | .. | .. |
| Plant, machinery and tools (including uninstalled). | Rs. | 149,61,92,750 | 100,82,39,413 | 10,14,917 | 8,69,236 |
| Transport equipment | Rs. | 2,33,44,564 | 2,68,794 | 52,550 | 40,741 |
| Other fixed assets | Rs. | 3,82,62,441 | 3,26,26,969 | 41,869 | 13,361 |
| Intangible assets | Rs. | 33,38,001 | .. | .. | 31,783 |
| Working capital, total | Rs. | 45,81,17,220 | 23,26,71,568 | (—) 2,32,169 | 6,84,078 |
| Stocks of materials, stores, fuels etc. | Rs. | 40,05,32,293 | 20,53,02,434 | 3,82,502 | 7,25,064 |
| Stocks of semi-finished goods including working-in-progress. | Rs. | 4,18,00,225 | 2,35,54,334 | .. | .. |
| Stocks of finished products and by-products | Rs. | 16,12,16,336 | 9,27,75,676 | 1,54,236 | 7,41,433 |
| Cash in hand and at banks | Rs. | 5,38,21,783 | 3,51,19,702 | 35,298 | 19,802 |
| Net balance of amounts receivable and amounts payable (+ or —) | Rs. | (—) 19,92,53,417 | (—) 12,40,80,578 | (—) 8,04,205 | (—) 8,02,221 |
| Rent paid for fixed capital items taken on lease. | Rs. | 10,53,409 | 39,648 | 14,501 | 13,082 |

‡Includes partly value of land and value of improvements to land and other construction.

TABLE 2—PRODUCTIVE CAPITAL EMPLOYED—*contd.*

| Item | | Madras | Maharashtra | Punjab | Rajasthan |
|---|---|---|---|---|---|
| | | 6 | 7 | 8 | 9 |
| Productive capital employed, total | Rs. | 1,00,09,262 | 2,88,68,971 | 99,22,219 | 46,95,688 |
| Fixed capital, total | Rs. | 46,15,192 | 1,67,53,757 | 52,14,330 | 30,34,507 |
| Land | Rs. | 1,73,326 | 14,74,295 | 4,45,750 | 80,000 |
| Building including under construction | Rs. | 9,75,224 | 45,22,176 | 13,97,371 | 9,58,344 |
| Improvements to land and other construction. | Rs. | .. | .. | .. | 10,744 |
| Plant, machinery and tools (including uninstalled). | Rs. | 32,12,356 | 90,08,937 | 30,78,525 | 15,95,328 |
| Transport equipment | Rs. | 1,61,879 | 2,94,480 | 1,53,974 | 1,25,208 |
| Other fixed assets | Rs. | 92,407 | 12,35,463 | 1,38,710 | 2,64,883 |
| Intangible assets | Rs. | .. | 2,18,806 | .. | .. |
| Working capital, total | Rs. | 53,94,070 | 1,21,15,214 | 47,07,889 | 16,61,181 |
| Stocks of materials, stores, fuels, etc. | | 40,42,406 | 93,03,983 | 38,92,673 | 23,50,333 |
| Stocks of semi-finished goods including working-in-progress. | Rs. | .. | 2,60,000 | 2,16,383 | 1,51,665 |
| Stocks of finished products and by-products | Rs. | 14,52,149 | 50,77,763 | 51,66,658 | 16,42,891 |
| Cash in hand and at banks | Rs. | 80,075 | 9,16,813 | 1,95,218 | 3,05,588 |
| Net balance of amounts receivable and amounts payable (+ or —) | | (—) 1,80,560 | (—) 34,43,345 | (—) 47,63,043 | (—) 27,89,296 |
| Rent paid for fixed capital items taken on lease. | Rs. | 11,334 | 2,30,033 | 96,991 | 16,409 |

**Industry No. 341-1** **Name of Industry—Iron and Steel (Metal)**

TABLE 2—PRODUCTIVE CAPITAL EMPLOYED—*concld.*

| Item | | Uttar Pradesh | West Bengal | Delhi | Mysore and Orissa |
|---|---|---|---|---|---|
| | | 10 | 11 | 12 | 13 |
| Productive capital employed, total | Rs. | 1,95,82,527 | 76,71,54,953 | 30,14,191 | 6,46,98,983 |
| Fixed capital, total | Rs. | 92,95,037 | 60,50,78,510 | 25,66,779 | 3,63,94,939 |
| Land | Rs. | 4,10,982 | 55,62,181 | 88,167 | 93,243 |
| Building including under construction | Rs. | 17,53,523 | 10,61,94,328 | 4,84,602 | 85,14,163 |
| Improvements to land and other construction. | Rs. | 1,14,071 | 3,06,82,391 | 58,317 | 10,21,730 |
| Plant, machinery and tools (including uninstalled) | Rs. | 62,85,668 | 43,91,21,726 | 17,54,483 | 2,20,12,161 |
| Transport equipment | Rs. | 3,45,395 | 1,73,19,755 | 1,23,444 | 44,58,344 |
| Other fixed assets | Rs. | 3,85,398 | 31,10,317 | 57,766 | 2,95,298 |
| Intangible assets | Rs. | .. | 30,87,812 | .. | .. |
| Working capital, total | Rs. | 1,02,87,490 | 16,20,76,443 | 4,47,412 | 2,83,04,044 |
| Stocks of materials, stores, fuels etc. | Rs. | 1,18,51,318 | 13,71,26,553 | 28,77,896 | 2,26,77,131 |
| Stocks of semi-finished goods including working-in-progress | Rs. | 11,01,216 | 1,63,31,539 | 1,52,961 | 32,127 |
| Stocks of finished products and by-products | Rs. | 57,98,034 | 3,74,85,397 | 25,58,657 | 83,63,442 |
| Cash in hand and at banks | Rs. | 5,56,127 | 1,61,62,526 | 2,91,175 | 1,39,459 |
| Net balance of amount receivable and amount payable (+ or —) | Rs. | (—) 90,19,205 | (—) 4,50,29,572 | (—) 54,33,277 | (—) 29,08,115 |
| Rent paid for fixed capital items taken on lease | Rs. | 93,169 | 4,56,627 | 62,361 | 19,254 |

TABLE 3—EMPLOYMENT, MAN-HOURS AND EMOLUMENTS

| Item | | Total | Bihar | Gujarat | Madhya Pradesh |
|---|---|---|---|---|---|
| 1 | | 2 | 3 | 4 | 5 |
| Number of persons employed, total | | 92,962 | 38,755 | 363 | 108 |
| Workers, total | | 75,858 | 30,118 | 303 | 94 |
| Directly employed, total | | 65,310 | 28,678 | 284 | 94 |
| Men | | 63,285 | 26,899 | 281 | 94 |
| Women | | 2,025 | 1,779 | 3 | .. |
| Children | | .. | .. | .. | .. |
| Employed through contractors | | 10,548 | 1,440 | 19 | .. |
| Persons other than workers | | 17,104 | 8,637 | 65 | 14 |
| Working proprietors, included above | | 99 | .. | 6 | 1 |
| Unpaid family workers, included above | | 4 | .. | .. | .. |
| Man-hours worked, total | | 198,820,989 | 79,377,800 | 593,500 | 209,568 |
| Directly employed, total | | 170,110,571 | 75,325,032 | 547,932 | 209,568 |
| Men | | 164,775,397 | 70,654,440 | 543,652 | 209,568 |
| Women | | 5,335,174 | 4,670,592 | 4,280 | .. |
| Children | | .. | .. | .. | .. |
| Employed through contractors | | 28,710,418 | 4,052,768 | 45,568 | .. |
| Wages, salaries and benefits or privileges, total | Rs. | 28,14,24,374 | 15,96,36,487 | 463,127 | 1,23,044 |
| Wages and salaries, total | Rs. | 24,76,54,048 | 14,01,54,991 | 443,767 | 1,17,552 |
| Workers, total | Rs. | 17,89,64,145 | 10,44,22,008 | 328,134 | 91,229 |
| Directly employed, total | Rs. | 16,76,01,978 | 10,36,07,147 | 295,316 | 91,229 |
| Men | Rs. | 16,44,21,064 | 10,07,19,777 | 294,254 | 91,229 |
| Women | Rs. | 31,80,914 | 28,87,370 | 1,062 | .. |
| Children | Rs. | .. | .. | .. | .. |
| Employed through contractors | Rs. | 1,13,62,167 | 8,14,861 | 32,818 | .. |
| Persons other than workers | Rs. | 6,86,89,903 | 3,57,32,983 | 115,633 | 26,323 |
| Money value of benefits or privileges | Rs. | 3,37,70,326 | 1,94,81,496 | 24,360 | 5,492 |

**Industry No. 341-1** **Name of Industry—Iron and Steel (Metal)**

TABLE 3—EMPLOYMENT, MAN-HOURS AND EMOLUMENTS—*contd.*

| Item | | Madras | Maharashtra | Punjab | Rajasthan |
|---|---|---|---|---|---|
| | | 6 | 7 | 8 | 9 |
| Number of persons employed, total | | 1,053 | 4,281 | 1,986 | 681 |
| Workers, total | | 905 | 3,827 | 1,783 | 528 |
| Directly employed, total | | 833 | 3,354 | 1,423 | 519 |
| Men | | 828 | 3,338 | 1,423 | 519 |
| Women | | 5 | 16 | .. | .. |
| Children | | .. | .. | .. | .. |
| Employed through contractors | | 72 | 473 | 360 | 9 |
| Persons other than workers | | 148 | 454 | 203 | 153 |
| Working proprietors, included above | | 1 | 5 | 54 | 3 |
| Unpaid family workers, included above | | .. | .. | 1 | .. |
| Man-hours worked, total | | 2,349,675 | 9,115,833 | 4,070,492 | 1,158,742 |
| Directly employed, total | | 2,140,299 | 7,789,393 | 3,237,378 | 1,143,414 |
| Men | | 2,125,827 | 7,749,307 | 3,237,378 | 1,143,414 |
| Women | | 14,472 | 40,086 | .. | .. |
| Children | | | .. | .. | .. |
| Employed through contractors | | 209,376 | 1,326,440 | 833,114 | 15,328 |
| Wages, salaries and benefits or privileges, total | Rs. | 17,51,408 | 1,19,14,318 | 28,73,297 | 7,06,441 |
| Wages and salaries, total | Rs. | 16,32,980 | 1,10,82,478 | 27,15,617 | 6,67,981 |
| Workers, total | Rs. | 12,47,391 | 84,24,875 | 22,51,671 | 3,92,841 |
| Directly employed, total | Rs. | 12,01,546 | 78,73,481 | 17,15,010 | 3,88,706 |
| Men | Rs. | 11,94,583 | 78,35,754 | 17,15,010 | 3,88,706 |
| Women | Rs. | 6,963 | 37,727 | .. | .. |
| Children | Rs. | . | .. | .. | .. |
| Employed through contractors | Rs. | 45,845 | 5,51,394 | 5,36,661 | 4,135 |
| Persons other than workers | Rs. | 3,85,589 | 26,57,603 | 4,63,946 | 275,140 |
| Money value of benefits or privileges | Rs. | 1,18,428 | 8,31,840 | 1,57,680 | 38,460 |

TABLE 3—EMPLOYMENT, MAN-HOURS AND EMOLUMENTS—*concld.*

| Item | | Uttar Pradesh | West Bengal | Delhi | Mysore and Orissa |
|---|---|---|---|---|---|
| | | 10 | 11 | 12 | 13 |
| Number of persons employed, total | | 4,561 | 31,935 | 1,105 | 8,129 |
| Workers, total | | 4,284 | 26,681 | 999 | 6,336 |
| Directly employed, total | | 3,700 | 19,782 | 333 | 6,310 |
| Men | | 3,699 | 19,671 | 333 | 6,200 |
| Women | | 1 | 111 | .. | 110 |
| Children | | .. | .. | .. | .. |
| Employed through contractors | | 584 | 6,899 | 666 | 26 |
| Persons other than workers | | 277 | 5,254 | 106 | 1,793 |
| Working proprietors, included above | | 17 | .. | 12 | .. |
| Unpaid family workers, included above | | 3 | .. | .. | .. |
| Man-hours worked, total | | 10,027,322 | 72,217,253 | 2,321,468 | 17,379 336 |
| Directly employed, total | | 86,16,074 | 53,005,885 | 777,956 | 17,317,640 |
| Men | | 8,614,026 | 52,707,293 | 777,956 | 17,012,536 |
| Women | | 2,048 | 298,592 | .. | 305,104 |
| Children | | . | .. | .. | .. |
| Employed through contractors | | 1,411,248 | 19,211,368 | 1,543,512 | 61,696 |
| Wages, salaries and benefits or privileges, total | Rs. | 57,53,615 | 8,57,81,112 | 11,46,767 | 1,12,69,758 |
| Wages and salaries, total | Rs. | 54,10,671 | 7,37,62,616 | 11,17,952 | 1,05,47,443 |
| Workers, total | Rs. | 42,61,937 | 4,87,74,973 | 9,20,057 | 78,49,029 |
| Directly employed, total | Rs. | 36,08,526 | 4,06,88,019 | 3,59,869 | 77,73,129 |
| Men | Rs. | 36,07,726 | 4,05,37,430 | 3,59,869 | 76,76,726 |
| Women | Rs. | 800 | 1,50,589 | .. | 96,403 |
| Children | Rs. | ... | .. | .. | .. |
| Employed through contractors | Rs. | 6,53,411 | 80,86,954 | 5,60,188 | 75,900 |
| Persons other than workers | Rs. | 11,48,734 | 2,49,87,643 | 1,97,895 | 26,98,414 |
| Money value of benefits or privileges | Rs. | 3,42,944 | 1,20,18,496 | 28,815 | 7,22,315 |

Industry No. 341-1 Name of Industry—Iron and Steel (Metal)

TABLE 4—FUEL, ELECTRICITY, LUBRICANTS, ETC. CONSUMED (EXCLUDING INTERMEDIATE PRODUCTS)

| Item | | Total | Bihar | Gujarat | Madhya Pradesh |
|---|---|---|---|---|---|
| 1 | | 2 | 3 | 4 | 5 |
| Fuel, electricity, lubricants, etc. consumed, total | Rs. | 21,71,54,739 | 16,10,72,510 | 4,08,430 | 1,73,887 |
| Coal | M. tonne | 3,208,280 | 2,930,639 | 345 | 2,947 |
| | Rs. | 11,31,76,745 | 10,16,77,116 | 18,986 | 1,40,591 |
| Coke | M. tonne | 412,561 | 306,845 | 99 | .. |
| | Rs. | 2,69,42,479 | 1,92,55,945 | 6,249 | .. |
| Coal gas | 1000 cubic metres | 6 | .. | .. | .. |
| | Rs. | 1,091 | .. | .. | .. |
| Firewood | M. tonne | 52,467 | 2,540 | 94 | .. |
| | Rs. | 13,62,475 | 75,984 | 3,560 | .. |
| Charcoal | M. tonne | 46,076 | 34 | .. | .. |
| | Rs. | 48,18,760 | 2,003 | .. | .. |
| Motor spirit | Litre | 741,283 | 35,962 | 6,000 | .. |
| | Rs. | 5,34,639 | 24,383 | 5,548 | .. |
| Other fuel oils | Litre | 91,061,098 | 65,130,891 | 750,600 | 32,000 |
| | Rs. | 2,35,05,035 | 1,77,27,689 | 1,67,160 | 15,550 |
| Lubricating oils | Litre | 8,248,580 | 4,517,823 | 10,203 | 2,150 |
| | Rs. | 66,41,684 | 28,76,360 | 11,603 | 3,360 |
| Industrial and power alcohol | Litre | 11,378 | .. | .. | .. |
| | Rs. | 10,030 | .. | .. | .. |
| Electricity purchased | KWH | 753,349,251 | 386,462,243 | 1,231,448 | 106,627 |
| | Rs. | 3,74,05,075 | 1,84,53,178 | 1,87,968 | 13,824 |
| Water purchased | 1000 litres | 3,409,771 | 2,561,993 | .. | 373 |
| | Rs. | 5,54,271 | 3,29,689 | .. | 62 |
| Others | Rs. | 22,02,455 | 6,50,163 | 7,356 | 500 |

TABLE 4—FUEL, ELECTRICITY, LUBRICANTS, ETC. CONSUMED (EXCLUDING INTERMEDIATE PRODUCTS,—*contd.*

| Item | | Madras | Maharashtra | Punjab | Rajasthan |
|---|---|---|---|---|---|
| | | 6 | 7 | 8 | 9 |
| Fuel, electricity, lubricants, etc. consumed, total | Rs. | 8,93,939 | 43,54,669 | 23,66,851 | 2,90,250 |
| Coal | M. tonne | 1,518 | 2,904 | 27,716 | 269 |
| | Rs. | 78,322 | 1,54,773 | 13,77,223 | 14 218 |
| Coke | M. tonne | 23 | 909 | 706 | 19 |
| | Rs. | 2,073 | 74,582 | 60,893 | 1,480 |
| Coal gas | 1000 cubic metres | .. | .. | .. | .. |
| | Rs. | .. | .. | .. | .. |
| Firewood | M. tonne | 89 | 113 | 78 | 10 |
| | Rs. | 7,286 | 7,522 | 5,704 | 523 |
| Charcoal | M. tonne | .. | .. | .. | .. |
| | Rs. | .. | .. | .. | .. |
| Motor spirit | Litre | 3,786 | 98,524 | 45,549 | 31,579 |
| | Rs. | 2,537 | 66,685 | 37,196 | 24,000 |
| Other fuel oils | Litre | 2,227,874 | 11,976,084 | 1,225,851 | 787,160 |
| | Rs. | 3,40,151 | 20,08,022 | 4,08,361 | 1,40,638 |
| Lubricating oils | Litre | 13,312 | 162,284 | 246,160 | 9 221 |
| | Rs. | 19,021 | 2,08,943 | 1,54,969 | 14,151 |
| Industrial and power alcohol | Litre | .. | .. | 11,378 | .. |
| | Rs. | .. | .. | 10,030 | .. |
| Electricity purchased | KWH | 5,105,110 | 33,309,195 | 2,714,821 | 927,417 |
| | Rs. | 4,44,549 | 17,32,541 | 2,71,356 | 93,509 |
| Water purchased | 1000 litres | .. | 227,324 | 3,549 | 332 |
| | Rs. | .. | 72,748 | 1,313 | 110 |
| Others | Rs. | .. | 28,853 | 39,806 | 1,621 |

**Industry No. 341-1** **Name of Industry—Iron and Steel (Metal)**

TABLE 4—FUEL, ELECTRICITY, LUBRICANTS, ETC. CONSUMED (EXCLUDING INTERMEDIATE PRODUCTS)—*concld.*

| Item | | Uttar Pradesh | West Bengal | Delhi | Mysore and Orissa |
|---|---|---|---|---|---|
| | | 10 | 11 | 12 | 13 |
| Fuel, electricity, lubricants, etc. consumed, total | Rs. | 40,75,513 | 1,72,67,857 | 12,50,283 | 2,50,00,550 |
| Coal | M. tonne | 31,988 | 140,701 | 13,461 | 55.792 |
| | Rs. | 14,46,050 | 42,44,267 | 6,94,723 | 33,30,476 |
| Coke | M. tonne | 4,811 | 2,901 | 2,049 | 94,199 |
| | Rs | 3,65,338 | 1,86,479 | 1,78,681 | 68,10,759 |
| Coal gas | 1000 cubic metres | .. | 6 | .. | .. |
| | Rs. | .. | 1,091 | .. | .. |
| Firewood | M. tonne | 1,206 | 322 | 164 | 47,851 |
| | Rs. | 65,486 | 12,792 | 11,589 | 11,72,029 |
| Charcoal | M. tonne | 7 | 65 | 19 | 45,951 |
| | Rs. | 1,295 | 13,009 | 4,100 | 47,98,353 |
| Motor spirit | Litre | 8,085 | 438,694 | 10,183 | 32,931 |
| | Rs. | 6,113 | 3,36,386 | 7,031 | 24,750 |
| Other fuel oils | Litre | 564,497 | 8,067,523 | 222,007 | 76,611 |
| | Rs. | 1,41,099 | 24,56,409 | 56,982 | 42,974 |
| Lubricating oils | Litre | 189,226 | 2,875,235 | 60,099 | 162,837 |
| | Rs. | 1,46,652 | 30,06,327 | 49,738 | 1,50,560 |
| Industrial and power alcohol | Litre | .. | .. | .. | .. |
| | Rs. | .. | .. | .. | .. |
| Electricity purchased | KWH | 20,778,614 | 85,947,082 | 2,598,974 | 214,167,720 |
| | Rs. | 18,61,059 | 56,29,408 | 2,31,716 | 84,85.967 |
| Water purchased | 1000 litres | 6,060 | .. | .. | 6,10.140 |
| | Rs. | 1,547 | .. | .. | 1,48,802 |
| Others | Rs. | 40,874 | 13,81,679 | 15,723 | 35,880 |

TABLE 5—MATERIALS CONSUMED (EXCLUDING INTERMEDIATE PRODUCTS)

| Item | | Total | Bihar | Gujarat | Madhya Pradesh |
|---|---|---|---|---|---|
| 1 | | 2 | 3 | 4 | 5 |
| Materials consumed, total | Rs. | 91,42,81,485 | 28,48,62,863 | 63,07,308 | 25,11,111 |
| Basic materials | | | | | |
| Ores | | | | | |
| Iron ore | M. tonne | 4,957,837 | 2,652,761 | 1,118 | .. |
| | Rs. | 11,14,95,284 | 5,67,70,372 | 6,14,380 | .. |
| Manganese ore | M. tonne | 79,648 | 60,287 | .. | .. |
| | Rs. | 38,70,907 | 16,41,660 | .. | .. |
| Chrome ore | M. tonne | 3,307 | 3,109 | .. | .. |
| | Rs. | 1,97,178 | 1,71,454 | .. | .. |
| Limestone | M. tonne | 1,497,164 | 739,571 | .. | .. |
| | Rs. | 3,75,39,224 | 1,88,95,071 | .. | .. |
| Magnesite | M. tonne | 7,977 | 7,769 | .. | .. |
| | Rs. | 3,93,601 | 2,74,706 | .. | .. |
| Dolomite | M. tonne | 394,834 | 193,251 | .. | .. |
| | Rs. | 1,21,54,551 | 62,00,031 | .. | . |
| Scrap | M. tonne | 1,57,089 | .. | 7 319 | 1,370 |
| | Rs. | 4,17,80,972 | .. | 18,73,437 | 3,49,350 |
| Spelter (zinc) | M. tonne | 11,414 | 5,791 | .. | .. |
| | Rs. | 1,57,43,381 | 78,59,112 | .. | .. |
| Refractories | M. tonne | 6,837 | .. | .. | .. |
| | Rs. | 6,57,047 | .. | .. | .. |
| Ferro-silicon | M. tonne | 5,501 | 3,685 | .. | .. |
| | Rs. | 63,54,700 | 42,86,634 | .. | .. |
| Ferro-Manganese | M. tonne | 11,190 | .. | .. | .. |
| | Rs. | 1,12,64,097 | .. | .. | .. |
| Ferro-chrome | M. tonne | 108 | 108 | .. | .. |
| | Rs. | 2,65,979 | 2,65,979 | .. | .. |
| Aluminium | M. tonne | 349 | 223 | .. | .. |
| | Rs. | 15,96,766 | 10,34,164 | .. | .. |
| Fluorspar | M. tonne | 5,916 | 4,312 | .. | .. |
| | Rs. | 18,87,867 | 12,93,179 | .. | .. |
| Tin | M. tonne | 1,299 | 1,293 | .. | .. |
| | Rs. | 1,30,58,814 | 1,29,86,673 | .. | .. |
| Lead | M. tonne | 84 | 71 | .. | .. |
| | Rs. | 1,47,984 | 1,27,370 | .. | .. |
| Copper | M. tonne | 113 | 1 | .. | .. |
| | Rs. | 5,27,237 | 6,727 | .. | .. |
| Blooms, billets and slabs | M. tonne | 662,319 | 60,156 | 7,585 | 4,397 |
| | Rs. | 31,78,06,164 | 2,91,22,200 | 34,36,143 | 20,65,960 |

**Industry No. 341-1** **Name of Industry— Iron and Steel (Metal)**

TABLE 5—MATERIALS CONSUMED (EXCLUDING INTERMEDIATE PRODUCTS)—*contd.*

| Item | | Madras | Maharashtra | Punjab | Rajasthan |
|---|---|---|---|---|---|
| | | 6 | 7 | 8 | 9 |
| Materials consumed, total | Rs. | 2,25,62,554 | 8,60,10,238 | 3,64,85,816 | 49,81,615 |
| Basic materials | | | | | |
| Ores | | | | | |
| Iron ore | M. tonne | .. | 33 | ... | .. |
| | Rs. | .. | 1,918 | .. | .. |
| Manganese ore | M. tonne | .. | .. | .. | .. |
| | Rs. | .. | .. | .. | .. |
| Chrome ore | M. tonne | .. | .. | .. | .. |
| | Rs. | .. | .. | .. | .. |
| Limestone | M. tonne | .. | 1,807 | 50 | .. |
| | Rs. | .. | 59,621 | 1,500 | .. |
| Magnesite | M. tonne | .. | 158 | .. | .. |
| | Rs. | .. | 89,557 | .. | .. |
| Dolomite | M. tonne | .. | 3,824 | .. | .. |
| | Rs. | .. | 20,773 | .. | .. |
| Scrap | M. tonne | .. | 17,626 | 31,753 | 599 |
| | Rs. | .. | 42,84,568 | 1,44,31,226 | 2,65,822 |
| Spelter (zinc) | M. tonne | .. | .. | .. | 47 |
| | Rs. | .. | .. | .. | 66 665 |
| Refractories | M. tonne | .. | 4,880 | 24 | 5 |
| | Rs. | .. | 1,46,554 | 30,025 | 609 |
| Ferro-silicon | M. tonne | .. | 138 | 1 | .. |
| | Rs. | .. | 1,54,184 | 1,183 | .. |
| Ferro-Manganese | M. tonne | .. | 224 | N | N |
| | Rs. | .. | 2,80,862 | 55 | 184 |
| Ferro-chrome | M. tonne | .. | .. | .. | .. |
| | Rs. | .. | .. | .. | .. |
| Aluminium | M. tonne | .. | .. | N | .. |
| | Rs. | .. | .. | 1,415 | .. |
| Fluorspar | M. tonne | .. | 83 | .. | .. |
| | Rs. | .. | 31,480 | ... | .. |
| Tin | M. tonne | .. | .. | N | N |
| | Rs. | .. | .. | 53 | 2,328 |
| Lead | M. tonne | .. | .. | .. | 2 |
| | Rs. | .. | .. | .. | 3,549 |
| Copper | M. tonne | .. | .. | N | .. |
| | Rs. | .. | .. | 1,136 | .. |
| Blooms, billets and slabs | M. tonne | 46,196 | 145,323 | 42,963 | 8,339 |
| | Rs. | 2,19,30,662 | 7,00,86,490 | 2,04,93,851 | 40,44,270 |

**Industry No. 341-1** **Name of Industry—Iron and Steel (Metal)**

TABLE 5—MATERIALS CONSUMED (EXCLUDING INTERMEDIATE PRODUCTS)—*contd.*

| Item | | Uttar Pradesh | West Bengal | Delhi | Mysore and Orissa |
|---|---|---|---|---|---|
| | | 10 | 11 | 12 | 13 |
| Materials consumed, total | Rs. | 5,30,73,952 | 37,47,40,574 | 2,07,70,112 | 2,19,75,342 |
| Basic materials | | | | | |
| Ores | | | | | |
| Iron ore | M. tonne | 11,910 | 2,105,235 | .. | 186,780 |
| | Rs. | 6,45,033 | 5,00,33,781 | .. | 34,29,800 |
| Manganese | M. tonne | .. | 17,506 | .. | 1,855 |
| | Rs. | .. | 22,77,752 | .. | 51,495 |
| Chrome | M. tonne | .. | .. | .. | 288 |
| | Rs. | .. | .. | .. | 25,724 |
| Limestone | M. tonne | 1,498 | 553,518 | .. | 150,720 |
| | Rs. | 52,494 | 1,64,78,353 | .. | 20,52,185 |
| Magnesite | M. tonne | 24 | 26 | .. | .. |
| | Rs. | 15,532 | 13,806 | .. | .. |
| Dolomite | M. tonne | 675 | 192,065 | .. | 5,019 |
| | Rs. | 35,013 | 58,10,495 | .. | 88,239 |
| Scrap | M. tonne | 23,694 | 46,361 | 4,614 | 27,523 |
| | Rs. | 47,59,998 | 97,94,059 | 22,43,374 | 37,79,138 |
| Spelter (Zinc) | M. tonne | N | 5,576 | .. | .. |
| | Rs. | 611 | 78,16,993 | .. | .. |
| Refractories | M. tonne | 1,048 | 782 | .. | 98 |
| | Rs. | 2,70,693 | 1,98,870 | .. | 10,296 |
| Ferro silicon | M. tonne | 60 | 1,617 | .. | .. |
| | Rs. | 69,390 | 18,43,309 | .. | .. |
| Ferro manganese | M. tonne | 97 | 10,869 | .. | .. |
| | Rs. | 91,099 | 1,08,91,897 | .. | .. |
| Ferro-chrome | M. tonne | .. | .. | .. | .. |
| | Rs. | .. | .. | .. | .. |
| Aluminium | M. tonne | 4 | 112 | .. | 10 |
| | Rs. | 13,983 | 5,01,158 | .. | 46,046 |
| Fluorspar | M. tonne | 34 | 1,449 | .. | 38 |
| | Rs. | 20,437 | 5,17,563 | .. | 25,208 |
| Tin | M. tonne | N | 6 | .. | .. |
| | Rs. | 5,072 | 64,678 | .. | .. |
| Lead | M. tonne | 5 | 6 | .. | .. |
| | Rs. | 8,690 | 8,375 | .. | .. |
| Copper | M. tonne | 3 | 109 | .. | .. |
| | Rs. | 11,079 | 5,08,355 | .. | .. |
| Blooms, billets and slabs | M. tonne | 86,946 | 222,291 | 33,829 | 4,294 |
| | Rs. | 4,13,72,162 | 10,70,77,724 | 1,61,44,246 | 20,32,456 |

**Industry No. 341-1** **Name of Industry—Iron and Steel (Metal)**

TABLE 5—MATERIALS CONSUMED (EXCLUDING INTERMEDIATE PRODUCTS)—*contd.*

| Item | | Total | Bihar | Gujarat | Madhya Pradesh |
|---|---|---|---|---|---|
| 1 | | 2 | 3 | 4 | 5 |
| Basic materials—*contd.* | | | | | |
| Pig iron | M. tonne | 14,419 | .. | .. | .. |
| | Rs. | 31,12,307 | .. | .. | .. |
| Bars and rods | M. tonne | 21,726 | 371 | .. | .. |
| | Rs. | 1,42,29,529 | 2,49,422 | .. | .. |
| Wire, all kinds | M. tonne | 1,746 | .. | .. | .. |
| | Rs. | 14,13,282 | .. | .. | .. |
| Coal | M. tonne | 2,143,131 | .. | .. | .. |
| | Rs. | 6,60,64,991 | .. | .. | .. |
| Ingots | M. tonne | 5,502 | 5,502 | .. | .. |
| | Rs. | 25,80,812 | 25,80,812 | .. | .. |
| Tin bars | M. tonne | 110,753 | 110,753 | .. | .. |
| | Rs. | 4,83,42,523 | 4,83,42,523 | .. | .. |
| Others | Rs. | 2,32,49,287 | 8,55,869 | 3,40,994 | .. |
| Chemicals and auxiliary materials | | | | | |
| Sulphur | M. tonne | 14,846 | 6,114 | .. | .. |
| | Rs. | 30,10,827 | 12,70,613 | .. | .. |
| Hydrochloric acid | M. tonne | 309 | 129 | .. | .. |
| | Rs. | 1,46,380 | 72,160 | .. | .. |
| Sulphuric acid | M. tonne | 428 | 2 | 1 | .. |
| | Rs. | 99,603 | 1,776 | 400 | .. |
| Ammonium chloride | M. tonne | 409 | .. | .. | .. |
| | Rs. | 3,04,506 | .. | .. | .. |
| Others | Rs. | 28,43,291 | 5,19,029 | 300 | .. |
| Packing materials | | | | | |
| Gunny bags | No. | 4,616,596 | 1,046,988 | .. | .. |
| | Rs. | 21,79,396 | 8,73,784 | .. | .. |
| Gunny cloth | Metre | 114,283 | 8,456 | .. | .. |
| | Rs. | 57,728 | 4,624 | .. | .. |
| Timber | Cu. metre | 994 | 635 | | .. |
| | Rs. | 4,97,178 | 3,55,496 | .. | .. |
| Others | Rs. | 3,75,062 | 72,210 | .. | .. |
| Consumable stores | Rs. | 8,78,84,020 | 5,05,53,076 | 35,860 | 38,998 |
| Materials consumed for repairs and maintenance | Rs. | 8,11,48,950 | 3,81,76,137 | 5,794 | 56,803 |

**Industry No. 341-1** **Name of Industry—Iron and Steel (Metal)**

TABLE 5—MATERIALS CONSUMED (EXCLUDING INTERMEDIATE PRODUCTS)—*contd.*

| Item | | Madras | Maharashtra | Punjab | Rajasthan |
|---|---|---|---|---|---|
| | | 6 | 7 | 8 | 9 |
| Basic materials—*contd.* | | | | | |
| Pig iron | M. tonne | .. | .. | 867 | .. |
| | Rs. | .. | .. | 1,92,477 | .. |
| Bars and rods | M. tonne | .. | 4,295 | .. | .. |
| | Rs. | .. | 22,74,005 | .. | .. |
| Wire, all kinds | M. tonne | .. | .. | .. | .. |
| | Rs. | .. | .. | .. | .. |
| Coal | M. tonne | .. | .. | .. | .. |
| | Rs. | .. | .. | .. | .. |
| Ingots | M. tonne | .. | .. | .. | .. |
| | Rs. | .. | .. | .. | .. |
| Tinbars | M. tonne | .. | .. | .. | .. |
| | Rs. | .. | .. | .. | .. |
| Others | Rs. | .. | 57,61,953 | 2,28,657 | 2,04,480 |
| Chemicals and auxiliary materials | | | | | |
| Sulphur | M. tonne | .. | .. | .. | .. |
| | Rs. | .. | .. | .. | .. |
| Hydrochloric acid | M. tonne | .. | N | .. | 1 |
| | Rs. | .. | 646 | .. | 531 |
| Sulphuric acid | M. tonne | 100 | 9 | N | 4 |
| | Rs. | 22,978 | 19,668 | 180 | 1,469 |
| Ammonium chloride | M. tonne | .. | N | .. | 5 |
| | Rs. | .. | 13 | .. | 5,100 |
| Others | Rs. | 19,942 | 35,133 | 66,896 | .. |
| Packing materials | | | | | |
| Gunny bags | No. | 64,045 | 3,756 | 1,350 | .. |
| | Rs. | 60,843 | 3,756 | 444 | .. |
| Gunny cloth | Metre | .. | .. | .. | 2,144 |
| | Rs. | .. | .. | .. | 1,138 |
| Timber | Cu. metre | .. | 90 | 65 | .. |
| | Rs. | .. | 39,201 | 18,814 | .. |
| Others | Rs. | 62 | 15,823 | 10,946 | 21,419 |
| Consumable stores | Rs. | 3,36,636 | 17,86,968 | 7,83,107 | 2,00,029 |
| Materials consumed for repairs and maintenance | Rs. | 1,91,431 | 9,17,065 | 2,23,851 | 1,64,012 |

**Industry No. 341-1** **Name of Industry —Iron and Steel (Metal)**

TABLE 5—MATERIALS CONSUMED (EXCLUDING INTERMEDIATE PRODUCTS)—*concld.*

| Item | | Uttar Pradesh | West Bengal | Delhi | Mysore and Delhi |
|---|---|---|---|---|---|
| | | 10 | 11 | 12 | 13 |
| Basic materials—*concld.* | | | | | |
| Pig iron | M. tonne | 8,774 | 144 | 3,623 | 1,011 |
| | Rs. | 18,65,365 | 36,617 | 7,94,349 | 2,23,499 |
| Bars and rods | M. tonne | .. | 1,17,060 | .. | .. |
| | Rs. | .. | 117,06,102 | .. | .. |
| Wire, all kinds | M. tonne | .. | 1,746 | .. | .. |
| | Rs. | .. | 14,13,282 | .. | .. |
| Coal | M. tonne | .. | 2,143,131 | .. | .. |
| | Rs. | .. | 6,60,64,991 | .. | .. |
| Ingots | M. tonne | .. | .. | .. | .. |
| | Rs. | .. | .. | .. | .. |
| Timbar | M. tonne | .. | .. | .. | .. |
| | Rs. | .. | .. | .. | .. |
| Others | Rs. | 15,85,548 | 1,24,52,960 | 11,84,617 | 6,34,209 |
| Chemicals and auxiliary materials | | | | | |
| Sulphur | M. tonne | .. | 8,732 | .. | .. |
| | Rs. | .. | 17,40,214 | .. | .. |
| Hydrochloric acid | M. tonne | N | 177 | .. | 2 |
| | Rs. | 1,035 | 67,344 | .. | 4,664 |
| Sulphuric acid | M. tonne | N | 312 | .. | N |
| | Rs. | 8 | 52,817 | .. | 307 |
| Ammonium chloride | M. tonne | N | 404 | .. | N |
| | Rs. | 34 | 2,99,300 | .. | 59 |
| Others | Rs. | 29,286 | 7,57,496 | 7,906 | 14,07,303 |
| Packing materials | | | | | |
| Gunny bags | No. | 1,59,267 | 1,671,340 | 84,250 | 1,585,600 |
| | Rs. | 1,00,055 | 5,58,802 | 30,637 | 5,51,075 |
| Gunny cloth | Metre | 554 | 103,134 | .. | .. |
| | Rs. | 339 | 51,567 | .. | .. |
| Timber | Cu. metre | 86 | 118 | .. | .. |
| | Rs. | 33,215 | 50,452 | .. | .. |
| Others | Rs. | 819 | 1,02,703 | .. | 1,51,080 |
| Consumable stores | Rs. | 14.04,990 | 2,74,66,639 | 2,68,580 | 50,09,137 |
| Materials consumed for repairs and maintenance | Rs. | 6,81,912 | 3,81,82,120 | 36,403 | 24,53,422 |

**Industry No. 341-1** **Name of Industry—Iron and Steel (Metal)**

TABLE 6—PRODUCTS AND BY-PRODUCTS MANUFACTURED (EXCLUDING INTERMEDIATE PRODUCTS)

| Item | | Total | Bihar | Gujarat | Madhya Pradesh |
|---|---|---|---|---|---|
| 1 | | 2 | 3 | 4 | 5 |
| Products and by-products, total | Rs. | 1,85,05,75,320 | 84,49,25,813 | 74,17,173 | 30,98,034 |
| Basic pig iron | M tonne | 2,979 | .. | .. | .. |
| | Rs. | 4,59,769 | .. | .. | .. |
| Foundry pig iron | M. tonne | 300,905 | .. | .. | .. |
| | Rs. | 5,37,75,012 | .. | .. | .. |
| Other pig iron | M. tonne | 24,700 | 12,184 | .. | .. |
| | Rs. | 55,32,936 | 19,15,812 | .. | .. |
| Steel ingots (plain carbon) | M. tonne | 4,926 | .. | .. | .. |
| | Rs. | 17,46,027 | .. | .. | .. |
| Blooms | M. tonne | 1,460 | .. | .. | .. |
| | Rs. | 4,57,119 | .. | .. | .. |
| Billets and slabs | M. tonne | 386,178 | 225,354 | .. | .. |
| | Rs. | 14,43,25,397 | 8,98,01,315 | .. | .. |
| Skelp | M. tonne | 170,506 | 170,506 | .. | .. |
| | Rs. | 9,07,99,560 | 9,07,99,560 | .. | .. |
| Sleepers | M. tonne | 23,853 | .. | .. | .. |
| | Rs. | 87,05,735 | .. | .. | .. |
| Steel castings | M. tonne | 13,934 | .. | .. | .. |
| | Rs. | 3,25,15,642 | .. | .. | .. |
| Heavy structurals | M. tonne | 100,020 | 31,896 | .. | .. |
| | Rs. | 4,95,45,086 | 1,74,80,922 | .. | .. |
| Light structurals (including light rails and light fish plates). | M tonne | 259,610 | 137,982 | .. | .. |
| | Rs. | 13,52,56,426 | 7,64,06,153 | .. | .. |
| Heavy rails (50 lbs. and up) | M tonne | 136,823 | 88,311 | .. | .. |
| | Rs. | 6,80,55,696 | 4,62,03,432 | .. | .. |
| Fish-plates (50 lbs. and up) | M. tonne | 3,805 | .. | .. | .. |
| | Rs. | 25,59,765 | .. | .. | .. |
| Ordinary mild steel and tensile plates | M. tonne | 73,775 | 73,775 | .. | .. |
| | Rs. | 4,57,77,388 | 4,57,77,388 | .. | .. |
| Black plain sheets | M. tonne | 1,37,772 | 63,188 | .. | .. |
| | Rs. | 9,23,19,940 | 4,74,71,249 | .. | .. |
| Plain galvanised sheets | M. tonne | 26,801 | 10,868 | .. | .. |
| | Rs. | 1,95,55,651 | 82,66,418 | .. | .. |
| Corrugated sheets | M. tonne | 113,727 | 50,300 | .. | .. |
| | Rs. | 8,27,67,347 | 3,84,12,098 | .. | .. |
| Bars and rods | M tonne | 1,162,312 | 358,851 | 10,947 | 5,004 |
| | Rs. | 64,12,79,957 | 16,83,36,761 | 71,79,985 | 30,98,034 |
| Wheels | M. tonne | 6,657 | 6,657 | .. | .. |
| | Rs. | 39,69,835 | 39,69,835 | .. | .. |

**Industry No. 341-1** **Name of Industry—Iron and Steel (Metal)**

TABLE 6—PRODUCTS AND BY-PRODUCTS MANUFACTURED (EXCLUDING INTERMEDIATE PRODUCTS)—*contd.*

| Item | | Madras | Maharashtra | Punjab | Rajasthan |
|---|---|---|---|---|---|
| | | 6 | 7 | 8 | 9 |
| Products and by-products, total | Rs. | 2,71,09,124 | 11,52,48,495 | 4,54,49,835 | 97,02,747 |
| Basic pig iron | M. tonne | .. | .. | .. | .. |
| | Rs. | .. | .. | .. | .. |
| Foundry pig iron | M. tonne | .. | .. | .. | .. |
| | Rs. | .. | .. | .. | .. |
| Other pig iron | M. tonne | .. | .. | .. | .. |
| | Rs. | .. | .. | .. | .. |
| Steel ingots (plain carbon) | M. tonne | .. | .. | .. | .. |
| | Rs. | .. | .. | .. | .. |
| Blooms | M. tonne | .. | .. | .. | .. |
| | Rs. | .. | .. | .. | .. |
| Billets and slabs | M. tonne | .. | .. | .. | .. |
| | Rs. | .. | .. | .. | .. |
| Skelp | M. tonne | .. | .. | .. | .. |
| | Rs. | .. | .. | .. | .. |
| Sleepers | M. tonne | .. | .. | .. | .. |
| | Rs. | .. | .. | .. | .. |
| Steel castings | M. tonne | .. | 6,182 | .. | .. |
| | Rs. | .. | 1,90,04,027 | .. | .. |
| Heavy structurals | M. tonne | .. | .. | .. | .. |
| | Rs. | .. | .. | .. | .. |
| Light structurals (including light rails and light fish-plates). | M. tonne | .. | .. | 764 | .. |
| | Rs. | .. | .. | 4,99,072 | .. |
| Heavy rails (50 lbs. and up) | M. tonne | .. | .. | .. | .. |
| | Rs. | .. | .. | .. | .. |
| Fish-plates (50 lbs. and up) | M. tonne | .. | .. | .. | .. |
| | Rs. | .. | .. | .. | .. |
| Ordinary mild steel and tensile plates | M. tonne | .. | .. | .. | .. |
| | Rs. | .. | .. | .. | .. |
| Black plain sheets | M. tonne | .. | .. | .. | .. |
| | Rs. | .. | .. | .. | .. |
| Plain galvanised sheets | M. tonne | .. | .. | .. | .. |
| | Rs. | .. | .. | .. | .. |
| Corrugated sheets | M. tonne | .. | .. | .. | .. |
| | Rs. | .. | .. | .. | .. |
| Bars and rods | M. tonne | 39,656 | 144,334 | 50,312 | 2,871 |
| | Rs. | 2,40,40,683 | 9,18,09,008 | 3,17,94,998 | 17,43,947 |
| Wheels | M. tonne | .. | .. | .. | .. |
| | Rs. | .. | .. | .. | .. |

**Industry No. 341-1** **Name of Industry—Iron and Steel (Metal)**

TABLE 6—PRODUCTS AND BY-PRODUCTS MANUFACTURED (EXCLUDING INTERMEDIATE PRODUCTS)—*contd.*

| Item | | Uttar Pradesh | West Bengal | Delhi | Mysore and Orissa |
|---|---|---|---|---|---|
| | | 10 | 11 | 12 | 13 |
| Products and by-products, total | | 6,79,89,389 | 63,13,27,713 | 2,59,85,351 | 7,23,21,646 |
| Basic pig iron | M. tonne | .. | 2,979 | .. | .. |
| | Rs. | .. | 4,59,769 | .. | — |
| Foundry pig iron | M. tonne | .. | 268,054 | .. | 32,851 |
| | Rs. | .. | 4,53,82,909 | .. | 83,92,103 |
| Other pig iron | M. tonne | .. | .. | .. | 12,516 |
| | Rs. | .. | .. | .. | 36,17,124 |
| Steel ingots (plain carbon) | M. tonne | .. | 4,926 | .. | — |
| | Rs. | .. | 17,46,027 | .. | — |
| Blooms | M. tonne | .. | 1,460 | .. | — |
| | Rs. | — | 4,57,119 | — | — |
| Billets and slabs | M. tonne | .. | 160,824 | — | — |
| | Rs. | — | 5,45,24,082 | — | — |
| Skelp | M. tonne | .. | .. | — | — |
| | Rs. | — | .. | .. | — |
| Sleepers | M. tonne | 5,621 | .. | 3,726 | 14,506 |
| | Rs. | 19,08,850 | .. | 12,51,815 | 54,85,070 |
| Steel castings | M. tonne | 205 | 7,050 | — | 497 |
| | Rs. | 2,05,000 | 1,22,49,496 | — | 10,57,119 |
| Heavy structurals | M. tonne | — | 68,022 | 102 | — |
| | Rs. | — | 3,19,51,889 | 1,12,275 | — |
| Light structurals (including light rails and light fishplates) | M. tonne | — | 120,864 | — | — |
| | Rs. | — | 5,83,51,201 | — | — |
| Heavy rails (50 lbs. and up) | M. tonne | .. | 48,512 | — | .. |
| | Rs. | — | 2,18,52,264 | — | — |
| Fish-plates (50 lbs. and up) | M. tonne | 1,879 | 1,926 | .. | .. |
| | Rs. | 9,24,463 | 16,35,297 | — | — |
| Ordinary mild steel and tensile plates | M. tonne | .. | .. | .. | — |
| | Rs. | .. | .. | — | — |
| Black plain sheets | M. tonne | .. | 74,584 | .. | — |
| | Rs. | .. | 4,48,48,691 | — | — |
| Plain galvanised sheets | M. tonne | .. | 15,933 | .. | .. |
| | Rs. | .. | 1,12,89,233 | .. | — |
| Corrugated sheets | M. tonne | .. | 63,427 | .. | .. |
| | Rs. | .. | 4,43,55,249 | .. | .. |
| Bars and rods | M. tonne | 87,615 | 398,291 | 32,409 | 32,022 |
| | Rs. | 5,43,49,658 | 22,07,21,927 | 2,16,23,574 | 1,65,81,292 |
| Wheels | M. tonne | .. | .. | .. | .. |
| | Rs. | .. | .. | .. | .. |

**Industry No. 341-1** **Name of Industry—Iron and Steel (Metal)**

TABLE 6—PRODUCTS AND BY-PRODUCTS MANUFACTURED (EXCLUDING INTERMEDIATE PRODUCTS) —*contd.*

| Item | | Total | Bihar | Gujarat | Madhya Pradesh |
|---|---|---|---|---|---|
| | | 2 | 3 | 4 | 5 |
| Tyres | M. tonne | 7,841 | 7,841 | .. | .. |
| | Rs. | 60,95,045 | 60,95,045 | .. | .. |
| Axles | M. tonne | 6,619 | 6,587 | .. | .. |
| | Rs. | 45,45,204 | 45,21,844 | .. | .. |
| Spikes | M. tonne | 4,802 | .. | .. | .. |
| | Rs. | 40,67,094 | .. | .. | .. |
| Tin plates | M. tonne | 77,045 | 77,045 | .. | .. |
| | Rs. | 9,53,88,154 | 9,53,88,154 | .. | .. |
| Wire, all kinds | M. tonne | 29,271 | 24,144 | .. | .. |
| | Rs. | 2,60,54,365 | 2,12,16,792 | .. | .. |
| Wire, nails | M. tonne | 20,041 | 16,077 | .. | .. |
| | Rs. | 1,74,91,540 | 1,36,58,129 | .. | .. |
| Hoops and strips | M. tonne | 21,693 | .. | .. | .. |
| | Rs. | 1,67,47,700 | .. | .. | .. |
| Slag | M. tonne | 210 | .. | .. | .. |
| | Rs. | 62,298 | .. | .. | .. |
| Defectives and cuttings | M. tonne | 95,829 | 76,825 | .. | .. |
| | Rs. | 3,72,74,269 | 3,02,24,109 | .. | .. |
| C. I. pipes and fittings | M. tonne | 10,218 | .. | .. | .. |
| | Rs. | 59,77,530 | .. | .. | .. |
| C.I. spun pipes | M. tonne | 8,806 | .. | .. | .. |
| | Rs. | 53,71,660 | .. | .. | .. |
| Ferro-silicon | M. tonne | 7,973 | .. | .. | .. |
| | Rs. | 74,30,836 | .. | .. | .. |
| Scrap | M. tonne | 85,847 | 81,718 | .. | .. |
| | Rs. | 1,94,77,902 | 1,89,29,979 | .. | .. |
| Coke | M. tonne | 1,42,337 | .. | .. | .. |
| | Rs. | 65,80,838 | .. | .. | .. |
| Sulphuric acid | M. tonne | 4,496 | .. | .. | .. |
| | Rs. | 5,89,615 | .. | .. | .. |
| Sulphate of ammonia | M. tonne | 30,550 | 9,081 | .. | .. |
| | Rs. | 75,52,668 | 22,33,926 | .. | .. |
| Wire ropes | M. tonne | 2,825 | .. | .. | .. |
| | Rs. | 77,55,937 | .. | .. | .. |
| Wheels and axles, complete sets | M. tonne | 5,768 | 5,768 | .. | .. |
| | Rs. | 37,19,956 | 37,19,956 | .. | .. |
| Bolts, nuts and rivets, etc. | M. tonne | 3,873 | 2,167 | .. | .. |
| | Rs. | 54,98,080 | 39,07,602 | .. | .. |

**Industry No. 341-1** **Name of Industry—Iron and Steel (Metal)**

TABLE 6—PRODUCTS AND BY-PRODUCTS MANUFACTURED (EXCLUDING INTERMEDIATE PRODUCTS)—*contd.*

| Item | | Madras | Maharashtra | Punjab | Rajasthan |
|---|---|---|---|---|---|
| | | 6 | 7 | 8 | 9 |
| Tyres | M. tonne. | .. | .. | .. | .. |
| | Rs. | .. | .. | .. | .. |
| Axles | M. tonne | .. | .. | 32 | .. |
| | Rs. | .. | .. | 23,360 | .. |
| Spikes | M. tonne | .. | .. | .. | .. |
| | Rs. | .. | .. | .. | .. |
| Tin plates | M. tonne | .. | .. | .. | .. |
| | Rs. | .. | .. | .. | .. |
| Wire, all kinds | M. tonne | 412 | .. | .. | .. |
| | Rs. | 3,50,443 | .. | .. | .. |
| Wire, nails | M. tonne | 2,417 | .. | .. | .. |
| | Rs. | 22,72,336 | .. | .. | .. |
| Hoops and strips | M. tonne | .. | .. | 6,330 | .. |
| | Rs. | .. | .. | 42,78,982 | .. |
| Slag | M. tonne | .. | .. | .. | |
| | Rs. | .. | .. | .. | .. |
| Defectives and cuttings | M. tonne | 876 | 4,586 | 117 | .. |
| | Rs. | 3,46,231 | 23,45,346 | 29,551 | .. |
| C. I. pipes and fittings | M. tonne | .. | .. | .. | .. |
| | Rs. | .. | .. | .. | .. |
| C. I. spun pipes | M. tonnes | .. | .. | .. | .. |
| | Rs. | .. | .. | .. | |
| Ferro-silicon | M. tonne | .. | .. | . | .. |
| | Rs. | .. | .. | .. | .. |
| Scrap | M. tonne | .. | 877 | 1,223 | .. |
| | Rs. | .. | 1,54,590 | 1,94,484 | .. |
| Coke | M. tonne | .. | . | .. | .. |
| | Rs. | .. | .. | .. | .. |
| Sulphuric acid | M. tonne | .. | .. | .. | .. |
| | Rs. | .. | .. | .. | .. |
| Sulphate of ammonia | M. tonne | .. | .. | .. | .. |
| | Rs. | .. | .. | .. | .. |
| Wire ropes | M. tonne | .. | .. | .. | .. |
| | Rs. | .. | .. | .. | .. |
| Wheels and axles, complete sets | M. tonne | .. | .. | .. | .. |
| | Rs. | .. | .. | .. | .. |
| Bolts, nuts and rivets, etc. | M. tonne | .. | .. | .. | .. |
| | Rs. | .. | .. | .. | .. |

**Industry No. 341-1** **Name of Industry—Iron and Steel (Metal)**

TABLE 6—PRODUCTS AND BY-PRODUCTS MANUFACTURED (EXCLUDING INTERMEDIATE PRODUCTS) —*contd.*

| Item | | Uttar Pradesh | West Bengal | Delhi | Mysore and Orissa |
|---|---|---|---|---|---|
| | | 10 | 11 | 12 | 13 |
| Types | M. tonne | .. | .. | .. | .. |
| | Rs. | .. | .. | .. | .. |
| Axles | M. tonne | .. | .. | .. | .. |
| | Rs. | .. | .. | .. | .. |
| Spikes | M. tonne | .. | 3,503 | 1,290 | .. |
| | Rs. | .. | 29,37,080 | 11,30,014 | .. |
| Tin plates | M. tonne | .. | .. | .. | .. |
| | Rs. | .. | .. | .. | .. |
| Wire, all kinds | M. tonne | .. | 4,715 | .. | .. |
| | Rs. | .. | 44,87,130 | .. | .. |
| Wire, nails | M. tonne | .. | 1,547 | .. | .. |
| | Rs. | .. | 15,61,075 | .. | .. |
| Hoops and strips | M. tonne | 2,370 | 10,207 | .. | 2,786 |
| | Rs. | 20,83,821 | 78,83,069 | .. | 25,01,828 |
| Slag | M. tonne | .. | 210 | .. | .. |
| | Rs. | .. | 62,298 | .. | .. |
| Defectives and cuttings | M. tonne | .. | 7,600 | 544 | 1,689 |
| | Rs. | .. | 26,67,648 | 81,511 | 9,90,095 |
| C. I. pipes and fittings | M. tonne | 3,592 | .. | .. | 10,218 |
| | Rs. | 5,89,778 | .. | .. | 59,77,530 |
| C. I. spun pipes | M. tonne | .. | .. | .. | 8,806 |
| | Rs. | .. | .. | .. | 53,71,660 |
| Ferro-silicon | M. tonne | .. | .. | .. | 7,973 |
| | Rs. | .. | .. | .. | 74,30,836 |
| Scrap | M. tonne | 776 | 135 | 1,118 | .. |
| | Rs. | 78,073 | 24,984 | 95,792 | .. |
| Coke | M tonne | .. | 142,237 | .. | .. |
| | Rs. | .. | 65,80,838 | .. | .. |
| Sulphuric acid | M. tonne | .. | 4,496 | .. | .. |
| | Rs. | .. | 5,89,615 | .. | .. |
| Sulphate of ammonia | M. tonne | .. | 21,469 | .. | .. |
| | Rs. | .. | 53,18,743 | .. | .. |
| Wire ropes | M. tonne | .. | 2,825 | .. | .. |
| | Rs. | .. | 77,55,937 | .. | .. |
| Wheels and axles, complete sets | M. tonne | .. | .. | .. | .. |
| | Rs. | .. | .. | .. | .. |
| Bolts, nuts and rivets, etc. | M. tonne | .. | 1,706 | .. | .. |
| | Rs. | .. | 15,90,478 | .. | .. |

**Industry No. 341-1** **Name of Industry—Iron and Steel (Metal)**

TABLE 6—PRODUCTS AND BY-PRODUCTS MANUFACTURED (EXCLUDING INTERMEDIATE PRODUCTS)—*contd.*

| Item | | Total | Bihar | Gujarat | Madhya Pradesh |
|---|---|---|---|---|---|
| 1 | | 2 | 3 | 4 | 5 |
| Angles, channels, shapes and sections including flats | M. tonne | 18,052 | .. | .. | .. |
| | Rs. | 1,35,42,290 | .. | .. | .. |
| Railway track materials | M. tonne | 21,190 | .. | .. | .. |
| | Rs. | 1,85,93,180 | .. | .. | .. |
| Electricity sold | KWH | 180,236,661 | 169,380,639 | .. | .. |
| | Rs. | 99,55,233 | 93,42,460 | .. | .. |
| Others | Rs. | 5,13,99,638 | 8,46,874 | 2,37,188 | .. |

TABLE 6—PRODUCTS AND BY-PRODUCTS MANUFACTURED (EXCLUDING INTERMEDIATE PRODUCTS) —*contd.*

| Item | | Madras | Maharashtra | Punjab | Rajasthan |
|---|---|---|---|---|---|
| | | 6 | 7 | 8 | 9 |
| Angles, channels, and sections including flats | M tonne | .. | 2,042 | 9,785 | 4,903 |
| | Rs. | .. | 12,26,894 | 64,29,026 | 49,76,073 |
| Railway track materials | M. tonne | .. | .. | .. | .. |
| | Rs. | .. | .. | .. | .. |
| Electricity sold | KWH | .. | .. | .. | .. |
| | Rs. | .. | .. | .. | .. |
| Others | Rs. | 99,431 | 7,08,540 | 22,00,362 | 29,82,727 |

TABLE 6—PRODUCTS AND BY-PRODUCTS MANUFACTURED (EXCLUDING INTERMEDIATE PRODUCTS) —*concld.*

| Item | | Uttar Pradesh | West Bengal | Delhi | Mysore and Orissa |
|---|---|---|---|---|---|
| 1 | | 10 | 11 | 12 | 13 |
| Angles, channels, and sections including flats | M. tonne | 175 | 949 | 198 | .. |
| | Rs. | 1,24,758 | 6,64,759 | 1,20,780 | .. |
| Railway track materials | M. tonne | .. | 21,190 | .. | .. |
| | Rs. | .. | 1,85,93,180 | .. | .. |
| Electricity sold | KWH | .. | 10,856,022 | .. | .. |
| | Rs. | .. | 6,12,773 | .. | .. |
| Others | Rs. | 76,64,983 | 2,01,72,954 | 15,69,590 | 1,49,16,989 |

TABLE 7—VALUE ADDED BY MANUFACTURE

| Item | | Total | Bihar | Gujarat | Madhya Pradesh |
|---|---|---|---|---|---|
| 1 | | 2 | 3 | 4 | 5 |
| 1. Gross value of output, total | Rs. | 187,36,76,477 | 84,03,22,911 | 74,17,173 | 30,98,034 |
| Products and by-products | Rs. | 185,05,75,320 | 84,49,25,813 | 74,17,173 | 30,98,034 |
| Addition in stocks of semi-finished products (+ or —) | Rs. | (—) 82,12,936 | (—)72,21,647 | .. | .. |
| Work done for customers | Rs. | 57,26,073 | 25,18,745 | .. | .. |
| Sale value of goods sold in same condition as purchased | Rs | 2,55,88,020 | .. | .. | .. |
| 2. Gross value of input including industrial and non-industrial services purchased in connection with manufacturing activity and depreciation, total | Rs. | 138,99,53,806 | 62,14,03,688 | 69,70,224 | 28,00,418 |
| Fuel, electricity, lubricants, etc. consumed | Rs. | 21,71,54,739 | 16,10,72,510 | 4,08,430 | 1,73,887 |
| Materials consumed | Rs. | 91,42,81,485 | 28,48,62,863 | 63,07,308 | 25,11,111 |
| Work done by other concerns | Rs. | 61,21,936 | 24,81,882 | 8,259 | 17,614 |
| Products reported for sale but used for further manufacture | Rs. | .. | .. | .. | .. |
| Inward transport charges, purchase agency services, taxes and duties on purchases, postage, stationery and printing, etc. | Rs. | 1,08,83,907 | 53,49,294 | 70,402 | 19,499 |
| Non-industrial services purchased | Rs. | 4,20,45,999 | 3,18,80,503 | 24,188 | 13,283 |
| Depreciation | Rs. | 17,52,02,403 | 13,57,56,636 | 1,51,637 | 65,024 |
| Purchase value of goods sold in same condition as purchased | Rs. | 2,42,63,337 | .. | .. | .. |
| 3. Value added by manufacture (1 minus 2) | Rs. | 48,37 22,671 | 21,88,19,223 | 4,46,949 | 2,97,616 |

**Industry No. 341-1** **Name of Industry—Iron and Steel (Metal)**

TABLE 7—VALUE ADDED BY MANUFACTURE—*contd.*

| Item | | Madras | Maharashtra | Punjab | Rajasthan |
|---|---|---|---|---|---|
| | | 6 | 7 | 8 | 9 |
| 1. Gross value of output, total | Rs. | 2,71,09,124 | 11,61,92,156 | 4,61,58,471 | 99,48,458 |
| Products and by-products | Rs. | 2,71,09,124 | 11,52,48,495 | 4,54,49,835 | 97,02,747 |
| Addition in stocks of semi-finished products (+ or —) | Rs. | .. | (—) 2,29,125 | 40,990 | 7,491 |
| Work done for customers | Rs. | .. | 11,72,786 | 12,108 | 2,38,220 |
| Sale value of goods sold in same condition as purchased | Rs. | .. | .. | 6,55,538 | .. |
| 2. Gross value of input including industrial and non-industrial services purchased in connection with manufacturing activity and depreciation, total | Rs. | 2,41,89,534 | 9,68,28,211 | 4,08,38,833 | 63,71,394 |
| Fuel, electricity, lubricants, etc. consumed | Rs. | 8,93,939 | 43,54,669 | 23,66,851 | 2,90,250 |
| Materials consumed | Rs. | 2,25,62,554 | 8,60,10,238 | 3,64,85,816 | 40,81,615 |
| Work done by other concerns | Rs. | 31,392 | 17,51,752 | 1,97,740 | 1,61,089 |
| Products reported for sale but used for further manufacture | Rs. | .. | .. | .. | . |
| Inward transport charges, purchase agency services, taxes and duties on purchases, postage, stationery and printing, etc. | Rs. | 67,481 | 9,45,683 | 3,71,011 | 37,328 |
| Non-industrial services purchased | Rs. | 1,19,640 | 20,44,264 | 3,09,987 | 82,384 |
| Depreciation | Rs. | 5,14,528 | 17,21,605 | 4,62,133 | 8,18,728 |
| Purchase value of goods sold in same condition as purchased | Rs. | .. | .. | 6,45,295 | .. |
| 3. Value added by manufacture (1 minus 2) | Rs. | 29,19,590 | 1,93,63,945 | 53,19,638 | 35,77,064 |

TABLE 7—VALUE ADDED BY MANUFACTURE—*concld.*

| Item | | Uttar Pradesh | West Bengal | Delhi | Mysore and Orissa |
|---|---|---|---|---|---|
| | | 10 | 11 | 12 | 13 |
| 1. Gross value of output, total | Rs. | 6,87,71,083 | 65,67,56,061 | 2,57,06,420 | 722,96,586 |
| Products and by-products | Rs. | 6,79,89,389 | 63,13,27,713 | 2,59,85,351 | 723,21,646 |
| Addition in stocks of semi-finished products (+ or —) | Rs. | 1,95,630 | 70,262 | (—)10,44,336 | (—)32,201 |
| Work done for customers | Rs. | 56,444 | 13,59,513 | 3,61,116 | 7,141 |
| Sale value of goods sold in same condition as purchased | Rs. | 5,29,620 | 2,39,98,573 | 4,04,289 | .. |
| 2. Gross value of input including industrial and non-industrial services purchased in connection with manufacturing activity and depreciation, total | Rs. | 6,06,70,753 | 45,39,45,017 | 2,30,87,542 | 5,28,48,192 |
| Fuel, electricity, lubricants, etc. consumed | Rs. | 40,75,513 | 1,72,67,857 | 12,50,283 | 2,50,00,550 |
| Materials consumed | Rs. | 5,30,73,952 | 37,47,40,574 | 2,07,70,112 | 2,19,75,342 |
| Work done by other concerns | Rs. | 1,41,892 | 9,59,642 | 2,43,410 | 1,27,264 |
| Products reported for sale but used for further manufacture. | Rs. | .. | .. | .. | .. |
| Inward transport charges, purchases agency services, taxes and duties on purchases, postage, stationery and printing, etc. | Rs. | 12,82,125 | 22,04,974 | 63,175 | 4,72,935 |
| Non-industrial services purchased | Rs. | 6,48,271 | 63,78,141 | 2,00,098 | 3,45,240 |
| Depreciation | Rs. | 9,36,749 | 2,96,77,777 | 1,70,725 | 49,26,861 |
| Purchase value of goods sold in same condition as purchased. | Rs. | 5,12,251 | 2,27,16,052 | 3,89,739 | .. |
| 3. Value added by manufacture (1 minus 2) | Rs. | 81,00,330 | 20,28,11,044 | 26,18,878 | 1,94,48,394 |

**Industry No. 341-2** **Name of Industry—Ferro-alloys**

TABLE 1—NUMBER OF FACTORIES

| Item | Total |
|---|---|
| 1 | 2 |
| Number of factories in existence | 5 |
| Factories from which returns were received | |
| Number | 4* |
| Coverage (%) | 80 |
| Number of factories which remained closed throughout the year | .. |
| Average number of working days (for factories which worked during the year and submitted returns) | 309 |

*Relates to 2 factories in Maharashtra, and one each in Andhra Pradesh and Orissa. Return from another factory in Andhra Pradesh was not received.

TABLE 2—PRODUCTIVE CAPITAL EMPLOYED

| Item | | Total |
|---|---|---|
| 1 | | 2 |
| Productive capital employed, total | Rs | 6,79,51,011 |
| Fixed capital, total | Rs. | 4,29,41,242 |
| Land | Rs | 8,25,798 |
| Building including under construction | Rs. | 77,74,305 |
| Improvements to land and other construction | Rs. | 8,43,439 |
| Plant, machinery and tools (including un-installed) | Rs. | 3,06,92,056 |
| Transport equipment | Rs. | 8,52,959 |
| Other fixed assets | Rs. | 19,52,685 |
| Intangible assets | Rs. | .. |
| Working capital, total | Rs. | 2,50,09,769 |
| Stocks of materials, stores, fuels, etc | Rs. | 99,70,272 |
| Stocks of semi-finished goods including work-in-progress | Rs. | 1,64,377 |
| Stocks of finished products and by-products | Rs. | 3,03,96,530 |
| Cash in hand and at banks | Rs. | 13,66,585 |
| Net balance of amounts receivable and amounts payable (+ or —) | Rs. | (—) 1,68,87,995 |
| Rent paid for fixed capital items taken on lease | Rs. | 12,136 |

**Industry No. 341-2** **Name of Industry—Ferro-alloys**

TABLE 3—EMPLOYMENT, MAN-HOURS AND EMOLUMENTS

| Item 1 | | Total 2 |
|---|---|---|
| Number of persons employed, total | | 1,452 |
| Workers, total | | 1,126 |
| Directly employed, total | | 962 |
| Men | | 935 |
| Women | | 27 |
| Children | | .. |
| Employed through contractors | | 164 |
| Persons other than workers | | 326 |
| Working proprietors, included above | | .. |
| Unpaid family workers, included above | | . |
| Man-hours worked, total | | 2,585,434 |
| Directly employed, total | | 2,359,922 |
| Men | | 2,289,026 |
| Women | | 70,896 |
| Children | | .. |
| Employed through contractors | | 225,512 |
| Wages, salaries and benefits or privileges, total | Rs. | 23,90,676 |
| Wages and salaries, total | Rs. | 22,07,647 |
| Workers, total | Rs. | 14,46,521 |
| Directly employed, total | Rs. | 13,55,271 |
| Men | Rs. | 13,44,548 |
| Women | Rs. | 10,723 |
| Children | Rs. | .. |
| Employed through contractors | Rs. | 91,250 |
| Persons other than workers | Rs. | 7,61,126 |
| Money value of benefits or privileges | Rs. | 1,83,029 |

TABLE 4—FUEL, ELECTRICITY, LUBRICANTS, ETC., CONSUMED (EXCLUDING INTERMEDIATE PRODUCTS)

| Item 1 | | Total 2 |
|---|---|---|
| Fuel, electricity, lubricants, etc. consumed, total | Rs. | 1,29,06,934 |
| Coal | M. tonne | .. |
| | Rs. | .. |
| Coke | M. tonne | 12,728 |
| | Rs. | 11,03,147 |
| Coal gas | 1000 cubic metres | .. |
| | Rs. | .. |
| Firewood | M. tonne | .. |
| | Rs. | .. |
| Charcoal | M. tonne | .. |
| | Rs. | .. |
| Motor spirit | Litre | 30,454 |
| | Rs. | 21,793 |
| Other fuel oils | Litre | 9,011 |
| | Rs. | 5,437 |
| Lubricating oils | Litre | 26,626 |
| | Rs. | 36,088 |
| Industrial and power alcohol | Litre | .. |
| | Rs. | .. |
| Electricity purchased | KWH | 342,136,644 |
| | Rs. | 1,17,10,469 |
| Water purchased | 1000 litres | .. |
| | Rs. | .. |
| Others | Rs. | 30,000 |

**Industry No. 341-2** **Name of Industry—Ferro-alloys**

TABLE 5—MATERIALS CONSUMED (EXCLUDING INTERMEDIATE PRODUCTS)

| Item 1 | | Total 2 |
|---|---|---|
| Materials consumed, total | Rs. | 3,05,00,943 |
| Basic materials | | |
| Manganese ore | M. tonne | 174,936 |
| | Rs. | 2,37,64,926 |
| Quartzite (for ferro-silicon) | M. tonne | 329 |
| | Rs. | 6,846 |
| Dolomite | M. tonne | 9,090 |
| | Rs. | 1,67,053 |
| Limestone | M. tonne | 35,090 |
| | Rs. | 11,05,398 |
| Coke* | M. tonne | 41,751 |
| | Rs. | 22,21,369 |
| Others | Rs. | 64,457 |
| Chemicals and auxiliary materials | | |
| Electrode paste | M. tonne | 2,077 |
| | Rs. | 14,27,164 |
| Packing materials | | |
| Drums | No. | 2,401 |
| | Rs. | 4,565 |
| Gunny bags | No. | 4,525 |
| | Rs. | 5,534 |
| Others | Rs. | 3,374 |
| Consumablse stores | Rs. | 8,76,432 |
| Materials consumed for repairs and maintenance | Rs. | 8,53,825 |

*Includes pearl coke

TABLE 6—PRODUCTS AND BY-PRODUCTS MANUFACTURED (EXCLUDING INTERMEDIATE PRODUCTS)

| Item 1 | | Total 2 |
|---|---|---|
| Products and by-products, total | Rs. | 6,12,62,403 |
| Ferro-manganese | M. tonne | 75,690 |
| | Rs. | 6,12,62,403 |

TABLE 7—VALUE ADDED BY MANUFACTURE

| Item 1 | | Total 2 |
|---|---|---|
| 1. Gross value of output, total | Rs. | 6,12,62,403 |
| Products and by-products | Rs | 6,12,62,403 |
| Addition in stocks of semi-finished products (+ or —) | Rs | . |
| Work done for customers | Rs | . |
| Sale value of goods sold in same condition as purchased | Rs. | . |
| 2. Gross value of input including industrial and non-industrial services purchased in connection with manufacturing activity and depreciation, total | Rs. | 5,18,40,625 |
| Fuel, electricity, lubricants, etc consumed | Rs | 1,29,06,034 |
| Materials consumed | Rs. | 3,05,00,943 |
| Work done by other concerns | Rs | 2,000 |
| Products reported for sale but used for further manufacture | Rs. | .. |
| Inward transport charges, purchase agency services, taxes and duties on purchases, postage, stationery and printing, etc. | Rs. | 27,25,193 |
| Non-industrial services purchased | Rs. | 12,07,128 |
| Depreciation | Rs. | 44,98,427 |
| Purchase value of goods sold in same condition as purchased | Rs. | .. |
| 3. Value added by manufacture (1 minus 2) | Rs. | 94,21,778 |

**Industry No. 341-3** **Name of Industry—Iron and Steel Castings and Forgings**

TABLE 1—NUMBER OF FACTORIES

| Item | Total | Bihar | Gujarat | Madras |
|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 |
| Number of factories in existence | 129 | 6 | 7 | 7 |
| Factories from which returns were received | | | | |
| Number | 126 | 6 | 7 | 7 |
| Coverage (%) | 98 | 100 | 100 | 100 |
| Number of factories which remained closed throughout the year. | 1 | .. | .. | .. |
| Average number of working days (for factories which worked during the year and submitted returns). | 285 | 306 | 309 | 293 |

TABLE 1—NUMBER OF FACTORIES—*contd.*

| Item | Maharashtra | Mysore | Punjab | West Bengal | Kerala, Madhya Pradesh, Orissa, Uttar Pradesh and Delhi |
|---|---|---|---|---|---|
| | 6 | 7 | 8 | 9 | 10 |
| Number of factories in existence | 23 | 4 | 3 | 71 | 8 |
| Factories from which returns were received | | | | | |
| Number | 23 | 4 | 3 | 68 | 8* |
| Coverage (%) | 100 | 100 | 100 | 96 | 100 |
| Number of factories which remained closed throughout the year | .. | .. | .. | 1 | . |
| Average number of working days (for factories which worked during the year and submitted returns) | 304 | 304 | 250 | 271 | 302 |

*Relates to two factories each in Madhya Pradesh, Uttar Pradesh and Delhi and one each in Kerala and Orissa.

TABLE 2—PRODUCTIVE CAPITAL EMPLOYED

| Item | | Total | Bihar | Gujarat | Madras |
|---|---|---|---|---|---|
| 1 | | 2 | 3 | 4 | 5 |
| Productive capital employed, total | Rs. | 10,56,06,159 | 2,10,31,898 | 34,17,761 | 1,22,19,664 |
| Fixed capital, total | Rs. | 6,66,30,610 | 1,43,59,303 | 20,84,545 | 1,25,41,542 |
| Land | Rs. | 31,59,944 | 41,964 | 71,318 | 1,47,844 |
| Building including under construction | Rs. | 2,04,93,015 | 46,62,888 | 7,46,801 | 52,21,813 |
| Improvements to land and other construction | Rs. | 16,37,971 | .. | . | .. |
| Plant, machinery and tools (including uninstalled). | Rs. | 3,44,75,953 | 90,38,692 | 8,82,378 | 61,40,474 |
| Transport equipment | Rs. | 17,69,034 | 1,69,521 | 54,567 | 1,49,795 |
| Other fixed assets | Rs. | 40,96,935 | 4,46,238 | 2,94,232 | 8,81,616 |
| Intangible assets | Rs. | 9,97,758 | | 35,249 | |
| Working capital, total | Rs. | 3,89,75,549 | 66,72,595 | 13,33,216 | — 3,21,578 |
| Stock of materials, stores, fuels, etc. | Rs | 3,30,24,745 | 93,27,900 | 7,35,481 | 12,68,567 |
| Stocks of semi-finished goods including work-in-progress. | Rs. | 79,32,507 | 25,66,834 | 55,195 | 50,859 |
| Stocks of finished products and by-products | Rs. | 1,70,54,787 | 12,35,793 | 5,18,775 | 70,736 |
| Cash in hand and at banks | Rs. | 39,02,988 | 3,21,126 | 1,00,803 | 73,865 |
| Net balance of amounts receivable and amounts payable (+ or —) | Rs. | (—) 2,29,39,478 | (—) 67,79,058 | (—) 77,038 | (—) 17,85,605 |
| Rent paid for fixed capital items taken on lease | Rs. | 13,38,719 | 29,576 | 29,830 | 3,730 |

**Industry No. 341-3** **Name of Industry—Iron and Steel Castings and Forgings**

TABLE 2—PRODUCTIVE CAPITAL EMPLOYED—*contd.*

| Item | | Maharashtra | Mysore | Punjab | West Bengal | Kerala, Madhya Pradesh, Orissa, Uttar Pradesh and Delhi |
|---|---|---|---|---|---|---|
| | | 6 | 7 | 8 | 9 | 10 |
| Productive capital employed, total | Rs. | 1,98,26,275 | 10,15,186 | 16,10,836 | 4,36,15,281 | 28,68,958 |
| Fixed capital, total | Rs | 1,27,05,157 | 7,27,033 | 8,22,721 | 2,19,30,185 | 14,60,124 |
| Land | Rs. | 5,88,265 | 67,500 | 1,80,202 | 19,05,529 | 1,57,322 |
| Building including under construction | Rs | 28,88,287 | 1,35,456 | 1,39,580 | 60,94,432 | 6,03,758 |
| Improvements to land and other construction | Rs. | 59,130 | 2,759 | .. | 15,76,082 | .. |
| Plant, machinery and tools (including uninstalled) | Rs. | 72,86,058 | 4,67,345 | 4,36,144 | 96,15,219 | 6,09,643 |
| Transport equipment | Rs. | 3,64,958 | 37,811 | 31,140 | 9,31,226 | 30,016 |
| Other fixed assets | Rs. | 7,07,618 | 16,162 | 35,655 | 16,56,029 | 59,385 |
| Intangible assets | Rs. | 8,10,841 | .. | .. | 1,51,668 | .. |
| Working capital, total | Rs. | 71,21,118 | 2,88,153 | 7,88,115 | 2,16,85,096 | 14,08,834 |
| Stocks of materials, stores, fuel, etc. | Rs. | 62,70,288 | 2,11,110 | 3,87,531 | 1,38,24,770 | 9,99,089 |
| Stocks of semi-finished goods including work-in-progress | Rs. | 20,89,411 | 1,15,726 | 90,314 | 28,90,849 | 73,319 |
| Stocks of finished products and by-products | Rs. | 18,63,173 | 1,43,115 | 4,61,677 | 1,18,50,496 | 9,11,022 |
| Cash in hand and at banks | Rs. | 4,98,749 | 4,206 | 19,615 | 27,29,481 | 1,55,143 |
| Net balance of amount receivable and amounts payable (+ or —) | Rs. | (—) 36,00,503 | (—) 1,86,004 | (—) 1,71,022 | (—) 96,10,509 | (—) 7,29,739 |
| Rent paid for fixed capital items taken on lease | Rs. | 2,80,582 | 5,235 | 8,568 | 9,62,615 | 18,583 |

TABLE 3—EMPLOYMENT, MAN-HOURS AND EMOLUMENTS

| Item | | Total | Bihar | Gujarat | Madras |
|---|---|---|---|---|---|
| 1 | | 2 | 3 | 4 | 5 |
| Number of persons employed, total | | 34,144 | 4,659 | 1,162 | 723 |
| Workers, total | | 31,053 | 3,840 | 1,060 | 661 |
| Directly employed, total | | 18,834 | 3,840 | 1,060 | 661 |
| Men | | 18,393 | 3,495 | 1,054 | 653 |
| Women | | 441 | 345 | 6 | 8 |
| Children | | .. | . | .. | |
| Employed through contractors | | 12,219 | . | ... | .. |
| Persons other than workers | | 3,091 | 819 | 102 | 62 |
| Working proprietors, included above | | 51 | 2 | 10 | .. |
| Unpaid family workers, included above | | 1 | .. | . | |
| Man-hours worked, total | | 71,119,104 | 8,724,080 | 2,557,056 | 1,477,892 |
| Directly employed, total | | 43,091,204 | 8,724,080 | 2,557,056 | 1,477,892 |
| Men | | 42,076,759 | 7,925,408 | 2,542,656 | 1,459,628 |
| Women | | 1,014,445 | 798,672 | 14,400 | 18,264 |
| Children | | .. | .. | . | .. |
| Employed through contractors | | 28,027,900 | .. | . | . |
| Wages, salaries and benefits or privileges, total | Rs. | 4,67,53,170 | 83,23,746 | 12,70,249 | 11,26,933 |
| Wages and salaries, total | Rs. | 4,44,59,022 | 78,03,772 | 12,15,191 | 10,68,160 |
| Workers, total | Rs. | 3,61,50,157 | 47,66,082 | 10,27,278 | 7,39,299 |
| Directly employed, total | Rs. | 2,28,39,827 | 47,66,082 | 10,27,278 | 7,39,299 |
| Men | Rs. | 2,24,88,695 | 44,71,807 | 10,23,474 | 7,37,030 |
| Women | Rs. | 3,51,132 | 2,94,275 | 3,804 | 2,269 |
| Children | Rs. | .. | .. | .. | .. |
| Employed through contractors | Rs. | 1,33,10,330 | .. | .. | .. |
| Persons other than workers | Rs. | 83,08,865 | 30,37,690 | 1,87,913 | 3,28,861 |
| Money value of benefits or privileges | Rs. | 22,94,148 | 5,19,974 | 55,058 | 58,773 |

**Industry No. 341-3** **Name of Industry—Iron and Steel Castings and Forgings**

TABLE 3—EMPLOYMENT, MAN-HOURS AND EMOLUMENTS—*contd.*

| Item | Maharashtra | Mysore | Punjab | West Bengal | Kerala, Madhya Pradesh, Orissa, Uttar Pradesh and Delhi |
|---|---|---|---|---|---|
| | 6 | 7 | 8 | 9 | 10 |
| Number of persons employed, total | 5,528 | 413 | 366 | 20,182 | 1,111 |
| Workers, total | 5,162 | 350 | 347 | 18,575 | 1,058 |
| Directly employed, total | 5,153 | 350 | 318 | 6,905 | 547 |
| Men | 5,143 | 349 | 318 | 6,836 | 545 |
| Women | 10 | 1 | .. | 69 | 2 |
| Children | .. | .. | .. | .. | .. |
| Employed through contractors | 9 | .. | 29 | 11,670 | 511 |
| Persons other than workers | 366 | 63 | 19 | 1,607 | 53 |
| Working proprietors, included above | 11 | 3 | 5 | 16 | 2 |
| Unpaid family workers, included above | .. | . | .. | 1 | . |
| Man-hours worked, total | 11,972,343 | 842,950 | 826,200 | 42,206,367 | 2,512,216 |
| Directly employed, total | 11,949,951 | 842,950 | 754,512 | 15,518,155 | 1,266,608 |
| Men | 11,928,877 | 840,574 | 754,512 | 15,362,408 | 1,262,696 |
| Women | 21,074 | 2,376 | .. | 155,747 | 3,912 |
| Children | .. | .. | .. | . | . |
| Employed through contractors | 22,392 | .. | 71,688 | 26,688,212 | 1,245,608 |
| Wages, salaries and benefits or privileges, total . Rs. | 99,34,370 | 3,98,771 | 4,17,833 | 2,43,26,565 | 9,54,703 |
| Wages and salaries, total . Rs. | 93,40,735 | 3,76,684 | 3,99,774 | 2,33,37,204 | 9,17,502 |
| Workers, total . Rs. | 77,17,004 | 2,54,822 | 3,72,798 | 2,04,36,516 | 8,36,358 |
| Directly employed, total . Rs. | 77,05,363 | 2,54,822 | 3,37,963 | 74,93,634 | 5,15,386 |
| Men . Rs. | 76,96,613 | 2,54,271 | 3,37,963 | 74,53,519 | 5,14,018 |
| Women . Rs. | 8,750 | 551 | . | 40,115 | 1,368 |
| Children . Rs. | .. | .. | .. | .. | .. |
| Employed through contractors . Rs. | 11,641 | .. | 34,835 | 1,29,42,882 | 3,20,972 |
| Persons other than workers . Rs. | 16,23,731 | 1,21,862 | 26,976 | 29,00,688 | 81,144 |
| Money value of benefits or privileges . Rs. | 5,93,635 | 22,087 | 18,059 | 9,89,361 | 37,201 |

**Industry No. 341-3** **Name of Industry—Iron and Steel Castings and Forgings**

TABLE 4—FUEL, ELECTRICITY, LUBRICANTS, ETC., CONSUMED (EXCLUDING INTERMEDIATE PRODUCTS)

| Item | | Total | Bihar | Gujarat | Madras |
|---|---|---|---|---|---|
| 1 | | 2 | 3 | 4 | 5 |
| Fuel, electricity, lubricants, etc. consumed, total | Rs. | 1,47,87,763 | 18,90,950 | 3,12,252 | 2,83,950 |
| Coal | M. tonne | 33,530 | 6,730 | 784 | 22 |
| | Rs. | 12,65,220 | 2,10,947 | 41,354 | 457 |
| Coke | M. tonne | 126,328 | 4,542 | 1,799 | 868 |
| | Rs. | 81,74,528 | 2,64,022 | 1,32,342 | 75,078 |
| Coal gas | 1000 cubic metres | 40 | .. | .. | . |
| | Rs. | 5,624 | .. | .. | .. |
| Firewood | M. tonne | 7,302 | 1,058 | 1,059 | 158 |
| | Rs. | 3,81,748 | 51,088 | 41,728 | 10,280 |
| Charcoal | M. tonne | 173 | 26 | .. | 7 |
| | Rs. | 25,118 | 4,292 | .. | 1,491 |
| Motor spirit | Litre | 353,611 | 5,450 | 12,500 | .. |
| | Rs. | 2,43,443 | 3,924 | 9,167 | .. |
| Other fuel oils | Litre | 3,525,732 | 108,450 | 115,117 | 137,264 |
| | Rs. | 9,23,904 | 24,568 | 22,951 | 42,580 |
| Lubricating oils | Litre | 350,694 | 29,466 | 12,005 | 7,792 |
| | Rs. | 3,63,532 | 22,840 | 8,031 | 9,745 |
| Industrial and power alcohol | Litre | 19 | . | .. | .. |
| | Rs. | 316 | .. | .. | .. |
| Electricity purchased | KWH | 41,685,489 | 16,234,599 | 199,573 | 989,516 |
| | Rs. | 31,82,791 | 11,82,371 | 50,811 | 1,43,672 |
| Water purchased | 1000 litres | 419,641 | 335,613 | 982 | 146 |
| | Rs. | 67,794 | 38,824 | 216 | 210 |
| Others | Rs. | 1,53,736 | 87,474 | 5,652 | 437 |

TABLE 4—FUEL, ELECTRICITY, LUBRICANTS, ETC., CONSUMED (EXCLUDING INTERMEDIATE PRODUCTS)—*contd.*

| Item | | Maharashtra | Mysore | Punjab | West Bengal | Kerala, Madhya Pradesh, Orissa, Uttar Pradesh and Delhi |
|---|---|---|---|---|---|---|
| | | 6 | 7 | 8 | 9 | 10 |
| Fuel, electricity, lubricants, etc. consumed, total | Rs. | 20,94,911 | 1,41,747 | 1,35,889 | 94,10,237 | 5,17,827 |
| Coal | M. tonne | 1,337 | 294 | 133 | 22,962 | 1,268 |
| | Rs. | 89,213 | 17,811 | 7,385 | 8,39,764 | 58,298 |
| Coke | M. tonne | 8,288 | 799 | 1,184 | 104,052 | 4,796 |
| | Rs. | 8,16,460 | 75,744 | 1,00,772 | 63,65,838 | 3,44,272 |
| Coal gas | 1000 cubic metres | 40 | .. | .. | .. | .. |
| | Rs. | 5,624 | .. | .. | .. | .. |
| Firewood | M. tonne | 1,218 | 237 | 68 | 3,101 | 403 |
| | Rs. | 63,420 | 10,190 | 3,651 | 1,78,096 | 22,695 |
| Charcoal | M. tonne | 29 | 39 | N | 51 | 21 |
| | Rs. | 5,310 | 5,144 | 9 | 5,231 | 3,641 |
| Motor spirit | Litre | 145,937 | 17,655 | .. | 134,674 | 37,395 |
| | Rs. | 97,122 | 12,875 | .. | 95,519 | 24,836 |
| Other fuel oils | Litre | 1,890,765 | 732 | 4,065 | 1,262,178 | 7,161 |
| | Rs. | 3,48,035 | 251 | 1,250 | 4,81,398 | 2,871 |
| Lubricating oils | Litre | 71,132 | 6,053 | 4,748 | 213,332 | 6,166 |
| | Rs. | 69,252 | 2,443 | 4,028 | 2,40,268 | 6,925 |
| Industrial and power alcohol | Litre | 19 | .. | .. | .. | .. |
| | Rs. | 316 | .. | .. | .. | .. |
| Electricity purchased | KWH | 7,400,792 | 106,484 | 163,024 | 16,148,726 | 442,775 |
| | Rs. | 5,35,827 | 15,345 | 17,404 | 11,84,042 | 53,319 |
| Water purchased | 1000 litres | 75,412 | .. | .. | .. | 7,488 |
| | Rs. | 27,602 | .. | .. | .. | 942 |
| Others | Rs. | 36,730 | 1,944 | 1,390 | 20,081 | 28 |

**Industry No. 341-3** **Name of Industry—Iron and Steel Castings and Forgings**

TABLE 5—MATERIALS CONSUMED (EXCLUDING INTERMEDIATE PRODUCTS)

| Item | | Total | Bihar | Gujarat | Madras |
|---|---|---|---|---|---|
| 1 | | 2 | 3 | 4 | 5 |
| Materials consumed, total | Rs. | 13,14,50,926 | 76,38,183 | 24,90,336 | 12,90,056 |
| Basic materials | | | | | |
| Iron and steel | | | | | |
| Pig iron | M. tonne | 350,146 | 3,050 | 5,681 | 2,045 |
| | Rs. | 7,85,46,622 | 6,78,113 | 13,24,024 | 4,78,445 |
| Scrap | M. tonne | 78,943 | 7,705 | 1,541 | 1,203 |
| | Rs. | 1,42,93,583 | 10,53,448 | 4,60,891 | 3,12,575 |
| Blooms | M. tonne | 56 | .. | .. | .. |
| | Rs. | 19,543 | .. | .. | .. |
| Billets and slabs | M. tonne | 1,325 | .. | .. | .. |
| | Rs. | 8,40,864 | .. | .. | .. |
| Iron ore | M. tonne | 345 | 111 | 81 | .. |
| | Rs. | 55,460 | 7,912 | 40,940 | .. |
| Alloys | | | | | |
| Ferro-manganese | M. tonne | 353 | 229 | 1 | 2 |
| | Rs. | 4,34,631 | 3,18,764 | 420 | 2,511 |
| Ferro-silicon | M. tonne | 248 | 59 | 1 | 7 |
| | Rs. | 2,95,756 | 62,918 | 3,586 | 10,457 |
| Ferro-chrome | M. tonne | 22 | 14 | .. | .. |
| | Rs. | 72,123 | 34,484 | .. | 156 |
| Ferro-molybdenum | Kg. | 86 | 73 | .. | .. |
| | Rs. | 1,432 | 1,222 | .. | .. |
| Other alloys | M. tonne | 403 | .. | 3 | 1 |
| | Rs. | 14,91,073 | .. | 15,440 | 3,982 |
| Other iron and steel materials | M. tonne | 12,437 | 80 | 40 | 44 |
| | Rs. | 67,09,535 | 70,766 | 32,884 | 36,421 |
| Nickel | M. tonne | 5,660 | 460 | .. | .. |
| | Rs. | 60,686 | 4,192 | .. | .. |
| Other non-ferrous metals | M. tonne | 371 | 59 | 9 | 20 |
| | Rs. | 11,59,171 | 1,31,324 | 40,842 | 1,00,713 |
| Fluorspar | M. tonne | 14 | 6 | .. | .. |
| | Rs. | 7,347 | 3,888 | .. | 226 |
| Limestone | M. tonne | 31,411 | 879 | 262 | 57 |
| | Rs. | 11,05,786 | 36,910 | 2,626 | 3,756 |
| Refractories | M. tonne | 9,156 | 1,317 | 25 | 398 |
| | Rs. | 14,47,313 | 2,08,408 | 6,766 | 33,567 |
| Timber, other than for packing | Cu. metre | 714 | 112 | 18 | 4 |
| | Rs. | 2,80,545 | 94,267 | 7,657 | 3,060 |
| Others | Rs. | 97,39,769 | 3,88,472 | 2,70,355 | 96,588 |

**Industry No. 341-3** **Name of Industry—Iron and Steel Castings and Forgings**

TABLE 5—MATERIALS CONSUMED (EXCLUDING INTERMEDIATE PRODUCTS)—*contd.*

| Item | | Maharashtra | Mysore | Punjab | West Bengal | Kerala, Madhya Pradesh, Orissa, Uttar Pradesh and Delhi |
|---|---|---|---|---|---|---|
| | | 6 | 7 | 8 | 9 | 10 |
| Materials consumed, total | Rs. | 1,73,66,369 | 5,02,539 | 18,50,054 | 9,62,44,565 | 40,68,824 |
| Basic materials | | | | | | |
| Iron and steel | | | | | | |
| Pig iron | M. tonne | 15,210 | 1,087 | 4,732 | 305,873 | 12,468 |
| | Rs. | 39,15,716 | 2,68,092 | 10,36,465 | 6,80,71,680 | 27,74,087 |
| Scrap | M. tonne | 8,020 | 445 | 232 | 56,724 | 3,073 |
| | Rs. | 13,00,106 | 86,932 | 36,844 | 1,04,11,561 | 6,31,226 |
| Blooms | M. tonne | .. | .. | .. | 1 | 55 |
| | Rs. | .. | .. | .. | 362 | 19,181 |
| Billets and slabs | M. tonne | .. | .. | .. | 1,325 | .. |
| | Rs. | .. | .. | .. | 8,40,864 | .. |
| Iron ore | M. tonne | .. | 58 | .. | 95 | .. |
| | Rs. | .. | 2,956 | .. | 3,652 | .. |
| Alloys | | | | | | |
| Ferro-manganese | M. tonne | 31 | 1 | .. | 89 | .. |
| | Rs. | 40,361 | 1,202 | .. | 71,373 | .. |
| Ferro-silicon | M. tonne | 81 | 7 | .. | 93 | .. |
| | Rs. | 85,563 | 7,448 | .. | 1,25,784 | .. |
| Ferro-chrome | M. tonne | 6 | .. | .. | 2 | .. |
| | Rs. | 32,257 | .. | .. | 5,226 | .. |
| Ferro-molybdenum | Kg. | .. | .. | .. | 13 | .. |
| | Rs. | .. | .. | .. | 210 | .. |
| Other alloys | M. tonne | 342 | 1 | .. | 54 | 2 |
| | Rs. | 12,31,223 | 1,329 | .. | 2,34,099 | 5,000 |
| Other iron and steel materials | M. tonne | 5,106 | 13 | 1,260 | 5,628 | 266 |
| | Rs. | 32,97,372 | 8,071 | 6,27,192 | 24,36,126 | 2,00,703 |
| Nickel | Kg. | 4,110 | 10 | .. | 1,080 | .. |
| | Rs. | 49,372 | 110 | .. | 7,012 | .. |
| Other non-ferrous metals | M. tonne | 64 | 14 | 2 | 186 | 17 |
| | Rs. | 2,81,951 | 18,647 | 8,587 | 5,17,161 | 59.946 |
| Fluorspar | M. tonne | .. | .. | .. | 8 | .. |
| | Rs. | .. | .. | .. | 3,233 | .. |
| Limestone | M. tonne | 1,661 | 500 | 47 | 27,272 | 733 |
| | Rs. | 58,048 | 14,158 | 1,299 | 9,59,457 | 29,532 |
| Refractories | M.tonne | 641 | 58 | 4 | 6,703 | 10 |
| | Rs. | 3,75,560 | 11,144 | 2,532 | 8,08,147 | 1,189 |
| Timber, other than for packing | Cu. metre | 313 | 1 | ... | 227 | 39 |
| | Rs. | 54,747 | 325 | .. | 1,02,454 | 18,035 |
| Others | Rs. | 33,51,236 | 7,575 | 32,923 | 54,01,896 | 1,90,724 |

**Industry No. 341-3** **Name of Industry—Iron and Steel Castings and Forgings**

TABLE 5—MATERIALS CONSUMED (EXCLUDING INTERMEDIATE PRODUCTS)—*contd.*

| Item | | Total | Bihar | Gujarat | Madras |
|---|---|---|---|---|---|
| 1 | | 2 | 3 | 4 | 5 |
| Chemicals and auxiliary materials | | | | | |
| Oxygen and acetylene | Cu. metre | 67,864 | 43,317 | 530 | 3,846 |
| | Rs. | 2,06,310 | 1,37,822 | 2,780 | 12,244 |
| Paints and varnishes | M. tonne | 55 | 2 | 3 | .. |
| | Rs. | 1,86,792 | 2,452 | 19,342 | 2,864 |
| Others | Rs. | 4,19,719 | 1,38,314 | 7,669 | 4,336 |
| Packing materials | | | | | |
| Gunny cloth | Metre | 87,931 | .. | .. | 168 |
| | Rs. | 24,289 | .. | .. | 120 |
| Timber | Cu. metre | 1,257 | 19 | 54 | .. |
| | Rs. | 2,68,128 | 12,111 | 10,655 | .. |
| Others | Rs. | 1,01,847 | 3,299 | 2,527 | 4,319 |
| Consumable stores | Rs. | 1,17,98,703 | 41,37,837 | 2,23,197 | 1,59,130 |
| Materials consumed for repairs and maintenance | Rs. | 18,83,899 | 1,11,260 | 17,735 | 24,586 |

TABLE 5—MATERIALS CONSUMED (EXCLUDING INTERMEDIATE PRODUCTS)—*concld.*

| Item | | Maharashtra | Mysore | Punjab | West Bengal | Kerala, Madhya Pradesh, Orissa, Uttar Pradesh and Delhi |
|---|---|---|---|---|---|---|
| | | 6 | 7 | 8 | 9 | 10 |
| Chemicals and auxiliary materials | | | | | | |
| Oxygen and acetylene | Cu. metre | 11,137 | .. | .. | 9,034 | .. |
| | Rs. | 39,178 | .. | .. | 14,286 | .. |
| Paints and varnishes | M. tonne | 36 | .. | 10 | 2 | 2 |
| | Rs. | 1,32,766 | .. | 11,486 | 11,390 | 6,492 |
| Others | Rs. | 93,467 | 12,960 | 19 | 1,57,885 | 5,069 |
| Packing materials | | | | | | |
| Gunny cloth | Metre | .. | 4,336 | .. | 83,477 | .. |
| | Rs. | .. | 2,323 | .. | 21,846 | .. |
| Timber | Cu. metre | 1,130 | 20 | .. | 34 | .. |
| | Rs. | 2,25,300 | 3,995 | .. | 16,067 | .. |
| Others | Rs. | 25,568 | 432 | 972 | 64,280 | 450 |
| Consumable stores | Rs. | 21,14,647 | 36,227 | 73,473 | 49,30,722 | 1,23,470 |
| Materials consumed for repairs and maintenance | Rs. | 6,61,931 | 18,613 | 18,262 | 10,27,792 | 3,720 |

TABLE 6—PRODUCTS AND BY-PRODUCTS MANUFACTURED (EXCLUDING INTERMEDIATE PRODUCTS)

| Item | | Total | Bihar | Gujarat | Madras |
|---|---|---|---|---|---|
| 1 | | 2 | 3 | 4 | 5 |
| Products and by-products, total | Rs. | 21,78,65,981 | 1,93,34,462 | 57,14,208 | 24,08,159 |
| Malleable castings | M. tonne | 21,209 | 1,352 | .. | .. |
| | Rs. | 1,78,74,367 | 15,73,169 | .. | .. |
| Ordinary castings | M. tonne | 353,379 | 6,861 | 5,442 | 2,487 |
| | Rs. | 16,35,08,994 | 1,10,28,959 | 41,96,421 | 20,86,339 |
| Forgings | M. tonne | 1,054 | .. | .. | .. |
| | Rs. | 16,83,260 | .. | .. | .. |
| Structurals | M. tonne | 6,246 | 5,251 | .. | .. |
| | Rs. | 60,48,225 | 48,30,920 | .. | .. |
| Non-ferrous castings | M. tonne | 120 | .. | .. | 28 |
| | Rs. | 6,86,936 | .. | .. | 1,44,921 |
| Electricity sold | KWH | 39,362 | 39,362 | .. | .. |
| | Rs. | 4,920 | 4,920 | .. | .. |
| Others | Rs. | 2,80,59,279 | 18,96,494 | 15,17,787 | 1,76,889 |

**Industry No. 341-3** **Name of Industry—Iron and Steel Castings and Forgings**

TABLE 6—PRODUCTS AND BY-PRODUCTS MANUFACTURED (EXCLUDING INTERMEDIATE PRODUCTS) —*contd.*

| Item | | Maharashtra | Mysore | Punjab | West Bengal | Kerala, Madhya Pradesh, Orissa, Uttar Pradesh and Delhi |
|---|---|---|---|---|---|---|
| | | 6 | 7 | 8 | 9 | 10 |
| Products and by-products, total | Rs. | 3,35,05,795 | 13,10,394 | 26,99,692 | 14,03,23,037 | 65,70,234 |
| Malleable castings | M. tonne | 2,223 | 292 | .. | 17,342 | .. |
| | Rs. | 43,34,391 | 3,57,050 | .. | 1,16,09,757 | .. |
| Ordinary castings | M. tonne | 14,947 | 997 | 4,703 | 3,06,091 | 11,851 |
| | Rs. | 1,83,03,372 | 9,45,272 | 16,89,112 | 12,04,38,605 | 48,20,914 |
| Forgings | M. tonne | .. | .. | .. | 1,054 | .. |
| | Rs. | .. | .. | .. | 16,83,260 | .. |
| Structurals | M. tonne | 12 | .. | .. | 983 | .. |
| | Rs. | 1,04,185 | .. | .. | 11,13,120 | .. |
| Non-ferrous castings | M. tonne | 10 | .. | .. | 82 | .. |
| | Rs. | 64.032 | .. | .. | 4,77,983 | .. |
| Electricity sold | KWH | .. | .. | .. | .. | .. |
| | Rs. | .. | .. | .. | .. | .. |
| Others | Rs. | 1,06,99,815 | 8,072 | 10,10,580 | 1,10,00,312 | 17,49.320 |

TABLE 7—VALUE ADDED BY MANUFACTURE

| Item | | Total | Bihar | Gujarat | Madras |
|---|---|---|---|---|---|
| 1 | | 2 | 3 | 4 | 5 |
| 1. Gross value of output, total | Rs. | 22,37,11,356 | 1,73,34,026 | 57,85,719 | 29,37,149 |
| Products and by-products | Rs. | 21,78,65,981 | 1,93,34,462 | 57,14,208 | 24,08,159 |
| Addition in stocks of semi-finished products (+ or —). | Rs. | 8,89,001 | (—) 20,00,538 | 31,362 | 62,197 |
| Work done for customers | Rs. | 18,07,678 | 102 | 38,956 | 4,03,712 |
| Sale value of goods sold in same condition as purchased. | Rs. | 31,48,696 | .. | 1,193 | 3,081 |
| 2. Gross value of input including industrial and non-industrial services purchased in connection with manufacturing activity and depreciation, total. | Rs. | 16,54,38,121 | 1,10,44,548 | 33,72,968 | 28,02,981 |
| Fuel, electricity, lubricants, etc. consumed | Rs. | 1,47,87,763 | 18,90,950 | 3,12,252 | 2,83,950 |
| Materials consumed | Rs. | 13,14,50,926 | 76,38,183 | 24,90,336 | 12,90,056 |
| Work done by other concerns | Rs. | 21,69,495 | 29,114 | 1,04,367 | 47,041 |
| Products reported for sale but used for further manufacture. | Rs. | 71,866 | .. | 23,701 | 8,548 |
| Inward transport charges, purchase agency services, taxes and duties on purchases, postage, stationery and printing, etc. | Rs. | 51,42,955 | 1.02,712 | 1,96,579 | 49,145 |
| Non-industrial services purchased | Rs. | 29,22,952 | 2,42,174 | 1,07,983 | 66,369 |
| Depreciation | Rs. | 57,58,155 | 11,41,415 | 1,36,557 | 10,55,193 |
| Purchase value of goods sold in same condition as purchased. | Rs. | 31,34,009 | .. | 1,193 | 2,679 |
| 3. Value added by manufacture (1 minus 2) | Rs. | 5,82,73,235 | 62,89,478 | 24,12,751 | 1,34,168 |

**Industry No. 341-3** **Name of Industry—Iron and Steel Castings and Forgings**

TABLE 7— VALUE ADDED BY MANUFACTURE—*contd.*

| Item | | Maharashtra | Mysore | Punjab | West Bengal | Kerala, Madhya Pradesh, Orissa, Uttar Pradesh and Delhi |
|---|---|---|---|---|---|---|
| | | 6 | 7 | 8 | 9 | 10 |
| 1. Gross value of output, total | Rs. | 3,60,28,878 | 14,32,882 | 27,29,054 | 15,06,26,833 | 68,36,815 |
| Products and by-products | Rs. | 3,35,05,795 | 13,10,394 | 26,99,692 | 14,63,23,037 | 65,70,234 |
| Addition in stocks of semi-finished products (+ or —). | Rs. | 19,09,215 | 42,895 | 20,824 | 7,88,674 | 34,372 |
| Work done for customers | Rs. | 6,13,868 | 79,593 | 8,538 | 3,85,567 | 2,17,342 |
| Sale value of goods sold in same condition as purchased. | Rs. | .. | .. | .. | 31,29,555 | 14,867 |
| 2. Gross value of input including industrial and non-industrial services purchased in connection with manufacturing activity and depreciation, total. | Rs. | 2,31,51,946 | 7,61,955 | 22,23,767 | 11,70,77,860 | 50,02,096 |
| Fuel electricity, lubricants, etc. consumed | Rs. | 20,94,911 | 1,41,747 | 1,35,889 | 94,10,237 | 5,17,827 |
| Materials consumed | Rs. | 1,73,66,369 | 5,02,539 | 18,50,054 | 9,62,44,565 | 40,68,824 |
| Work done by other concerns | Rs. | 8,59,844 | 9,270 | 24,289 | 10,32,973 | 62,597 |
| Products reported for sale but used for further manufacture. | Rs. | .. | .. | .. | 39,617 | .. |
| Inward transport charges, purchase agency services, taxes and duties on purchases, postage, stationery and printing, etc. | Rs. | 9,19,618 | 23,211 | 63,882 | 36,62,937 | 1,24,871 |
| Non-industrial services purchased | Rs. | 7,42,869 | 6,656 | 62,908 | 16,20,485 | 73,508 |
| Depreciation | Rs. | 11,68,335 | 78,532 | 86,745 | 19,50,739 | 1,40,639 |
| Purchase value of goods sold in same condition as purchased. | Rs. | .. | .. | .. | 31,16,307 | 13,830 |
| 3. Value added by manufacture (1 minus 2) | Rs. | 1,28,76,932 | 6,70,927 | 5,05,287 | 3,35,48,973 | 18,34,719 |

**Industry No. 341-4** **Name of Industry—Iron and Steel Structurals**

TABLE 1—NUMBER OF FACTORIES

| Item | Total | Madras | Maharashtra | Mysore | Orissa |
|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 |
| Number of factories in existence | 90 | 9 | 30 | 5 | 3 |
| Factories from which returns were received | | | | | |
| Number | 88 | 9 | 30 | 5 | 3 |
| Coverage (%) | 98 | 100 | 100 | 100 | 100 |
| Number of factories which remained closed throughout the year. | 1 | .. | 1 | .. | .. |
| Average number of working days (for factories which worked during the year and submitted returns). | 295 | 299 | 298 | 305 | 296 |

TABLE 1—NUMBER OF FACTORIES—*contd.*

| Item | Punjab | Uttar Pradesh | West Bengal | Delhi | Andhra Pradesh, Assam, Bihar, Gujarat, Kerala and Madhya Pradesh |
|---|---|---|---|---|---|
| | 7 | 8 | 9 | 10 | 11 |
| Number of factories in existence | 3 | 4 | 25 | 3 | 8 |
| Factories from which returns were received | | | | | |
| Number | 3 | 4 | 24 | 3 | 7* |
| Coverage (%) | 100 | 100 | 96 | 100 | 88 |
| Number of factories which remained closed throughout the year. | .. | .. | .. | .. | .. |
| Average number of working days (for factories which worked during the year and submitted returns). | 296 | 300 | 297 | 303 | 301 |

*Relates to two factories each in Andhra Pradesh and Bihar and one each in Gujarat, Kerala and Madhya Pradesh. The only factory in Assam did not submit return.

**Industry No. 341-4** **Name of Industry—Iron and Steel Structurals**

TABLE 2—PRODUCTIVE CAPITAL EMPLOYED

| Item | | Total | Madras | Maharashtra | Mysore | Orissa |
|---|---|---|---|---|---|---|
| 1 | | 2 | 3 | 4 | 5 | 6 |
| Productive capital employed, total | Rs. | 18,77,27,160 | 1,78,33,713 | 7,56,03,747 | 1,03,85,247 | 8,44,174 |
| Fixed capital, total | Rs. | 7,71,22,974 | 48,94,271 | 3,18,96,382 | 43,63,141 | 6,15,374 |
| Land | Rs. | 51,42,946 | 1,52,380 | 31,45,523 | 53,675 | 4,213 |
| Building including under construction | Rs. | 2,65,37,005 | 14,23,209 | 99,24,382 | 17,48,884 | 1,51,302 |
| Improvements to land and other construction | Rs. | 4,74,264 | 618 | 66,044 | .. | 3,782 |
| Plant, machinery and tools (including uninstalled). | Rs. | 3,60,58,237 | 27,73,686 | 1,31,29,002 | 23,51,256 | 3,98,477 |
| Transport equipment | Rs. | 26,95,440 | 1,03,349 | 15,21,072 | 1,40,669 | 32,105 |
| Other fixed assets | Rs. | 35,00,143 | 1,33,398 | 21,63,693 | 63,690 | 17,230 |
| Intangible assets | Rs. | 27,14,939 | 3,07,631 | 19,46,666 | 4,967 | 8,265 |
| Working capital, total | Rs. | 11,06,04,186 | 1,29,39,442 | 4,37,07,365 | 60,22,106 | 2,28,800 |
| Stocks of materials, stores, fuel, etc. | Rs. | 7,72,73,664 | 90,32,544 | 3,09,28,846 | 33,95,675 | 88,932 |
| Stocks of semi-finished goods including work-in-progress. | Rs. | 3,98,11,354 | 39,06,176 | 1,70,24,009 | 36,40,742 | 9,047 |
| Stocks of finished products and by-products | Rs. | 1,23,04,899 | 42,219 | 73,54,757 | 19,132 | 2,622 |
| Cash in hand and at banks | Rs. | 57,18,966 | 10,12,163 | 32,55,428 | 68,454 | 1,21,040 |
| Net balance of amounts receivable and amounts payable (+ or —). | Rs. | (—) 2,45,04,697 | (—) 10,53,660 | (—)1,48,55,675 | (—)11,01,897 | 6,259 |
| Rent paid for fixed capital items taken on lease | Rs. | 10,06,638 | 79,030 | 5,31,661 | 6,046 | 4,952 |

TABLE 2—PRODUCTIVE CAPITAL EMPLOYED—*contd.*

| Item | | Punjab | Uttar Pradesh | West Bengal | Delhi | Andhra Pradesh, Bihar, Gujarat, Kerala and Madhya Pradesh |
|---|---|---|---|---|---|---|
| | | 7 | 8 | 9 | 10 | 11 |
| Productive capital employed, total | Rs. | 84,12,337 | 1,72,06,857 | 3,56,15,326 | 28,81,545 | 1,89,44,214 |
| Fixed capital, total | Rs. | 63,18,911 | 68,08,051 | 1,35,58,482 | 15,39,857 | 71,28,505 |
| Land | Rs. | 98,782 | 4,62,964 | 8,62,331 | 57,219 | 3,05,859 |
| Building including under construction | Rs. | 13,59,711 | 37,70,142 | 42,06,514 | 3,93,961 | 35,58,900 |
| Improvements to land and other construction | Rs. | 2,38,588 | .. | 86,293 | 78,939 | .. |
| Plant, machinery and tools (including uninstalled) | Rs. | 45,09,475 | 24,49,404 | 68,81,718 | 6,81,199 | 28,84,020 |
| Transport equipment | Rs. | 14,104 | 31,510 | 6,79,089 | 31,037 | 1,42,505 |
| Other fixed assets | Rs. | 98,251 | 94,031 | 6,85,912 | 47,502 | 1,96,436 |
| Intangible assets | Rs. | .. | .. | 1,56,625 | 2,50,000 | 40,785 |
| Working capital, total | Rs. | 20,93,426 | 1,03,98,806 | 2,20,56,844 | 13,41,688 | 1,18,15,709 |
| Stocks of materials, stores, fuels, etc. | Rs. | 2,25,064 | 79,68,505 | 1,50,69,013 | 7,27,527 | 98,37,558 |
| Stocks of semi-finished goods including work-in-progress | Rs. | 31,71,408 | 11,72,615 | 98,31,620 | 5,29,218 | 5,25,619 |
| Stocks of finished products and by-products | Rs. | .. | 9,08,678 | 36,29,526 | 1,80,765 | 1,67,200 |
| Cash in hand and at banks | Rs. | 9,399 | 7,137 | 10,85,175 | 87,765 | 72,405 |
| Net balance of amounts receivable and amounts payable ( + or — ) | Rs. | (—) 13,12,445 | 3,41,871 | (—) 75,58,490 | (—) 1,83,587 | 12,12,927 |
| Rent paid for fixed capital items taken on lease | Rs. | 16,373 | 2,019 | 3,14,650 | 12,043 | 39,864 |

**Industry No. 341-4** **Name of Industry—Iron and Steel Structurals**

TABLE 3—EMPLOYMENT, MAN-HOURS AND EMOLUMENTS

| Item | | Total | Madras | Maharashtra | Mysore | Orissa |
|---|---|---|---|---|---|---|
| 1 | | 2 | 3 | 4 | 5 | 6 |
| Number of persons employed, total | | 26,368 | 2,664 | 9,526 | 1,177 | 351 |
| Workers, total | | 23,301 | 2,485 | 8,701 | 1,018 | 328 |
| Directly employed, total | | 23,019 | 2,415 | 8,644 | 1,018 | 328 |
| Men | | 22,958 | 2,415 | 8,587 | 1,015 | 328 |
| Women | | 61 | .. | 57 | 3 | .. |
| Children | | .. | . | .. | .. | .. |
| Employed through contractors | | 282 | 70 | 57 | .. | .. |
| Persons other than workers | | 3,667 | 179 | 825 | 159 | 23 |
| Working proprietors, included above | | 23 | 6 | 9 | .. | .. |
| Unpaid family workers, included above | | .. | .. | .. | .. | .. |
| Man-hours worked, total | | 51,380,324 | 5,053,166 | 18,829,793 | 2,233,806 | 807,936 |
| Directly employed, total | | 50,716,124 | 4,887,406 | 18,692,897 | 2,233,806 | 807,936 |
| Men | | 50,590,943 | 4,887,406 | 18,576,116 | 2,227,678 | 807,936 |
| Women | | 125,181 | .. | 116,781 | 6,128 | .. |
| Children | | .. | .. | .. | .. | .. |
| Employed through contractors | | 664,200 | 165,760 | 136,896 | .. | .. |
| Wages, salaries and benefits or privileges, total | Rs. | 4,68,57,157 | 36,46,718 | 2,30,91,621 | 18,75,144 | 4,11,059 |
| Wages and salaries, total | Rs. | 4,36,03,368 | 34,63,541 | 2,13,96,573 | 15,99,907 | 3,59,301 |
| Workers, total | Rs. | 3,29,71,301 | 29,50,904 | 1,68,09,204 | 11,79,290 | 2,97,157 |
| Directly employed, total | Rs. | 3,24,06,516 | 27,28,184 | 1,66,88,043 | 11,79,290 | 2,97,157 |
| Men | Rs. | 3,22,57,679 | 27,28,184 | 1,65,41,063 | 11,77,849 | 2,97,157 |
| Women | Rs. | 1,48,837 | .. | 1,46,980 | 1,441 | .. |
| Children | Rs. | .. | .. | .. | .. | .. |
| Employed through contractors | Rs. | 5,64,785 | 2,22,720 | 1,21,161 | .. | .. |
| Persons other than workers | Rs. | 1,06,32,067 | 5,12,637 | 45,87,369 | 4,20,617 | 62,144 |
| Money value of benefits or privileges | Rs. | 32,53,789 | 1,83,177 | 16,95,048 | 2,75,237 | 51,758 |

**Industry No. 341-4** **Name of Industry—Iron and Steel Structurals**

TABLE 3—EMPLOYMENT, MAN-HOURS AND EMOLUMENTS—*contd.*

| Item | | Punjab | Uttar Pradesh | West Bengal | Delhi | Andhra Pradesh, Bihar, Gujarat, Kerala and Madhya Pradesh |
|---|---|---|---|---|---|---|
| | | 7 | 8 | 9 | 10 | 11 |
| Number of persons employed, total | | 1,953 | 2,808 | 5,094 | 302 | 2,493 |
| Workers, total | | 1,802 | 2,453 | 4,212 | 249 | 2,053 |
| Directly employed, total | | 1,802 | 2,434 | 4,110 | 249 | 2,019 |
| Men | | 1,802 | 2,434 | 4,110 | 249 | 2,018 |
| Women | | .. | .. | .. | .. | 1 |
| Children | | .. | .. | .. | .. | .. |
| Employed through contractors | | .. | 19 | 102 | .. | 34 |
| Persons other than workers | | 151 | 355 | 882 | 53 | 440 |
| Working proprietors, included above | | .. | .. | 4 | .. | 4 |
| Unpaid family workers, included above | | .. | .. | .. | .. | .. |
| Man-hours worked, total | | 3,839,604 | 5,721,680 | 9,789,713 | 592,240 | 4,512,386 |
| Directly employed, total | | 3,839,604 | 5,677,144 | 9,553,825 | 592,240 | 4,431,266 |
| Men | | 3,839,604 | 5,677,144 | 9,553,825 | 592,240 | 4,428,994 |
| Women | | .. | .. | .. | .. | 2,272 |
| Children | | .. | .. | .. | .. | .. |
| Employed through contractors | | .. | 44,536 | 235,888 | .. | 81,120 |
| Wages, salaries and benefits or privileges, total | Rs. | 26,52,060 | 30,76,977 | 83,87,609 | 4,30,303 | 32,85,666 |
| Wages and salaries, total | Rs. | 25,74,789 | 28,55,110 | 73,36,095 | 4,07,035 | 31,11,017 |
| Workers, total | Rs. | 21,79,984 | 22,34,177 | 51,18,658 | 2,66,895 | 19,35,032 |
| Directly employed, total | Rs. | 21,79,984 | 22,25,142 | 49,49,732 | 2,66,895 | 18,92,089 |
| Men | Rs. | 21,79,984 | 22,25,142 | 49,49,732 | 2,66,895 | 18,91,673 |
| Women | Rs | .. | .. | .. | .. | 416 |
| Children | Rs. | .. | .. | .. | .. | .. |
| Employed through contractors | Rs. | .. | 9,035 | 1,68,926 | .. | 42,943 |
| Persons other than workers | Rs. | 3,94,805 | 6,20,933 | 27,17,437 | 1,40,140 | 11,75,985 |
| Money value of benefits or privileges | Rs. | 77,271 | 2,21,867 | 5,51,514 | 23,268 | 1,74,649 |

**ndustry No. 341-4** **Name of Industry—Iron and Steel Structurals**

TABLE 4—FUEL, ELECTRICITY, LUBRICANTS, ETC.CONSUMED (EXCLUDING INTERMEDIATE PRODUCTS)

| Item | | Total | Madras | Maharashtra | Mysore | Orissa |
|---|---|---|---|---|---|---|
| 1 | | 2 | 3 | 4 | 5 | 6 |
| 'uel, electricity, lubricants, etc. consumed total | Rs. | 43,11,326 | 3,03,488 | 17,56,014 | 2,43,636 | 90,589 |
| Coal | M. tonne | 10,416 | 156 | 2,236 | 137 | 169 |
| | Rs. | 4,43,152 | 7,767 | 1.04,624 | 7,989 | 6.151 |
| Coke | M. tonne | 6,079 | 207 | 3,121 | 389 | 41 |
| | Rs. | 5.15,533 | 13,213 | 2,92,488 | 39,406 | 2,000 |
| Coal gas | 1000 cubic metres | 13 | . | 13 | .. | .. |
| | Rs. | 1,800 | . | 1,800 | . | . |
| Firewood | M. tonne | 1,097 | 29 | 714 | 87 | . |
| | Rs. | 57,299 | 2,172 | 56,908 | 4,379 | .. |
| Charcoal | M. tonne | 66 | 44 | . | 4 | .. |
| | Rs. | 11,106 | 7,073 | .. | 530 | .. |
| Motor spirit | Litre | 505,129 | 15,058 | 195,472 | 79,452 | 3,455 |
| | Rs. | 3,45,996 | 10,057 | 1.29,503 | 57,989 | 3,150 |
| Other fuel oils | Litre | 2,160,000 | 50,969 | 1,236,693 | 187,210 | 70,962 |
| | Rs. | 7,12,206 | 21,616 | 3,60,835 | 38,050 | 33,203 |
| Lubricating oils | Litre | 312,026 | 12,817 | 110.581 | 13,759 | 9,671 |
| | Rs. | 3,46,181 | 14,972 | 1,34,851 | 25.597 | 7,998 |
| Industrial and power alcohol | Litre | 5,658 | . | .. | .. | .. |
| | Rs. | 4,098 | .. | .. | .. | .. |
| Electricity purchased | KWH | 19.024,237 | 973,553 | 7.255,134 | 682,295 | 319,795 |
| | Rs. | 16,98,451 | 1,62,215 | 6,34,419 | 61,349 | 34,967 |
| Water purchased | 1000 litre | 299,799 | 53,533 | 199,869 | 1,145 | . |
| | Rs. | 72,541 | 5,609 | 60,544 | 264 | |
| Others | Rs. | 1,02,963 | 58,794 | 42 | 8,083 | 3.060 |

TABLE 4—FUEL, ELECTRICITY, LUBRICANTS, ETC. CONSUMED (EXCLUDING INTERMEDIATE PRODUCTS)—*contd.*

| Item | | Punjab | Uttar Pradesh | West Bengal | Delhi | Andhra Pradesh, Bihar, Gujarat, Kerala and Madhya Pradesh |
|---|---|---|---|---|---|---|
| | | 7 | 8 | 9 | 10 | 11 |
| 'uel, electricity, lubricants, etc. consumed, total | Rs. | 3,70,885 | 3.77,385 | 8.00,924 | 73,528 | 2,94,887 |
| Coal | M. tonne | 1,139 | 2,884 | 2,950 | 266 | 479 |
| | Rs. | 57,364 | 96,485 | 1,17,400 | 20.279 | 25,093 |
| Coke | M. tonne | 211 | 360 | 1,602 | .. | 148 |
| | Rs. | 15,050 | 28,124 | 1,11,530 | | 13,722 |
| Coal gas | 1000 cubic metres | .. | .. | .. | .. | .. |
| | Rs. | | | .. | . | .. |
| Firewood | M. tonne | 49 | 96 | 51 | . | 71 |
| | Rs. | 2,265 | 5,121 | 3 828 | .. | 2,626 |
| Charcoal | M. tonne | . | .. | . | 2 | 16 |
| | Rs. | . | | .. | 303 | 3,200 |
| Motor spirit | Litre | 32,819 | 7,637 | 137,749 | 8,350 | 25,137 |
| | Rs. | 22,259 | 5,697 | 92,488 | 5,782 | 19,071 |
| Other fuel oils | Litre | 129,796 | 80,140 | 1.59,569 | 73,225 | 171,436 |
| | Rs. | 69,816 | 30,289 | 62,772 | 39,003 | 56,472 |
| Lubricating oils | Litre | 19.619 | 26,330 | 74.803 | 1,528 | 42,918 |
| | Rs. | 24,708 | 19,814 | 69,736 | 2,856 | 45,649 |
| Industrial and power alcohol | Litre | .. | . | 5.658 | .. | .. |
| | Rs. | | . | 4,098 | .. | .. |
| Electricity purchased | KWH | 2,495,394 | 1,913,211 | 4.186,835 | 43,629 | 1,154,391 |
| | Rs. | 1,44,923 | 1,89,083 | 3,37,251 | 5,190 | 1,29,054 |
| Water purchased | 1000 litres | 42,738 | 2,287 | .. | 227 | .. |
| | Rs. | 5,413 | 686 | .. | 25 | .. |
| Others | Rs. | 29,077 | 2,086 | 1,821 | .. | .. |

**Industry No. 341-4** **Name of Industry—Iron and Steel Structurals**

TABLE 5—MATERIALS CONSUMED (EXCLUDING INTERMEDIATE PRODUCTS)

| Item | | Total | Madras | Maharashtra | Mysore | Orissa |
|---|---|---|---|---|---|---|
| 1 | | 2 | 3 | 4 | 5 | 6 |
| Materials consumed, total | Rs. | 12,63.66,812 | 1.25,75,121 | 5,64.11,335 | 25.52,071 | 8.19.363 |
| Basic materials | | | | | | |
| Iron and steel | | | | | | |
| Joists | M. tonne | 16,277 | 805 | 7,984 | 272 | 31 |
| | Rs. | 1,12,20,378 | 5,25,703 | 53,96.613 | 1,97,611 | 26,288 |
| Angles and tees | M. tonne | 45,935 | 8,181 | 23,040 | 423 | 48 |
| | Rs. | 3.17,30,246 | 53,41.459 | 1,61,31,975 | 3.18,182 | 40,467 |
| Channels | M tonne | 11,302 | 905 | 3,438 | 149 | 73 |
| | Rs. | 78,76,353 | 6.27,832 | 22,84,141 | 1,12,689 | 65,808 |
| Plates and sheets | M. tonne | 37,214 | 2,283 | 16,931 | 491 | 64 |
| | Rs. | 2,85,02,951 | 18,88,796 | 1,26,16,733 | 4,12,779 | 54,994 |
| Other iron and steel materials | M. tonne | 23,725 | 1,813 | 10,301 | 387 | 570 |
| | Rs. | 1,81,35,583 | 15,08,265 | 54,53,134 | 1,86,641 | 5,26,580 |
| Non-ferrous metals | M. tonne | 2,085 | 19 | 1,301 | 96 | .. |
| | Rs. | 30,89,173 | 81,734 | 19,14,879 | 95,768 | .. |
| Bolts, nuts and rivets | M tonne | 3,810 | 425 | 2.002 | 24 | . |
| | Rs. | 54.82,103 | 6,74,968 | 30,78.623 | 46,742 | .. |
| Welding rods | R. metre | 6,023,759 | 322,583 | 2,916,432 | 441,387 | .. |
| | Rs. | 14,60,939 | 71,906 | 7,32,668 | 70,594 | .. |
| Others | Rs. | 95,62.523 | 14,21,564 | 46,32,339 | 1,96,877 | 10,130 |
| Chemicals and auxiliary materials | | | | | | |
| Oxygen and acetylene | Cu. metre | 349,378 | 18,936 | 137,352 | 2,297 | 2,800 |
| | Rs. | 10,67,172 | 44,077 | 4,12,495 | 11,840 | 5,100 |
| Paints and varnishes | Litre | 156,873 | 19,521 | 65,524 | . | 1,286 |
| | Rs. | 7,50,547 | 86,341 | 2,96,258 | .. | 9,000 |
| Others | Rs. | 6,72,236 | 49,617 | 2,24,208 | 22.798 | .. |
| Packing materials | | | | | | |
| Timber | Cu. metre | 461 | 71 | 285 | 4 | .. |
| | Rs. | 1,03,453 | 15,809 | 63,609 | 1,100 | .. |
| Others | Rs. | 1,80,328 | 2,848 | 1,07,707 | .. | .. |
| Consumable stores | Rs. | 50,38,648 | 2,08,108 | 23,26,183 | 7,56,919 | 30,996 |
| Materials consumed for repairs and maintenance | Rs. | 14.94,179 | 26,094 | 7,39.770 | 1,21,531 | 50,000 |

**Industry No. 341-4** **Name of Industry—Iron and Steel Structurals**

TABLE 5—MATERIALS CONSUMED (EXCLUDING INTERMEDIATE PRODUCTS)—*contd.*

| Item | | Punjab | Uttar Pradesh | West Bengal | Delhi | Andhra Pradesh Bihar, Gujarat, Kerala and Madhya Pradesh |
|---|---|---|---|---|---|---|
| | | 7 | 8 | 9 | 10 | 11 |
| Materials consumed, total | Rs. | 48,87,047 | 83,22,690 | 3.27,17,033 | 13,04,639 | 67,77,513 |
| Basic materials | | | | | | |
| Iron and steel | | | | | | |
| Jiosts | M. tonne | 443 | 1,503 | 4,436 | 37 | 766 |
| | Rs. | 3,23,294 | 10,57,143 | 31,08,208 | 24,077 | 5,61,441 |
| Angles and tees | M. tonne | 1,238 | 3,339 | 7,535 | 179 | 1,952 |
| | Rs. | 8 99,840 | 24,07,209 | 50,99,375 | 1.30,334 | 13,61,405 |
| Channels | M. tonne | 473 | 573 | 1,766 | 109 | 3,816 |
| | Rs. | 3,25,836 | 4,29,073 | 12,31,827 | 72,092 | 27,27,055 |
| Plates and sheets | M. tonne | 2,421 | 2,504 | 10,532 | 876 | 1,112 |
| | Rs. | 26,84,816 | 18,05,939 | 74,44,923 | 7,00.494 | 8,93,477 |
| Other iron and steel materials | M. tonne | 177 | 613 | 9,124 | 332 | 408 |
| | Rs. | 1,39,181 | 1,85,483 | 98,39,955 | 1,85,553 | 1,10,791 |
| Non-ferrous metals | M. tonne | . | | 568 | .. | 101 |
| | Rs. | .. | .. | 8,40,794 | .. | 1,55,998 |
| Bolts, nuts and rivets | M. tonne | 47 | 163 | 1,061 | 10 | 78 |
| | Rs. | 42,713 | 2,06,708 | 12,95,891 | 22,970 | 1,13,488 |
| Welding rods | R. metre | 554,992 | 273,195 | 1,133,623 | 177,285 | 204,262 |
| | Rs. | 1,75,509 | 55,655 | 2,49,052 | 37,490 | 68,065 |
| Others | Rs. | 38,796 | 16,20,207 | 14,64,599 | 43,646 | 1.34,365 |
| Chemicals and auxiliary materials | | | | | | |
| Oxygen and acetylene | Cu. metre | 2,958 | 24,696 | 121,041 | 8,136 | 31,162 |
| | Rs. | 15,357 | 79,307 | 3,18,740 | 19,354 | 1,60,902 |
| Paints and varnishes | Litre | 5,524 | 2,276 | 44,706 | 6,727 | 11,309 |
| | Rs. | 25,722 | 9.106 | 2,44,460 | 23,308 | 56,352 |
| Others | Rs. | 1,15,651 | 33,915 | 1,48,928 | .. | 77,119 |
| Packing materials | | | | | | |
| Timber | Cu. metre | .. | . | 35 | 6 | 60 |
| | Rs | .. | .. | 6,355 | 1,830 | 14,750 |
| Others | Rs. | . | 11,584 | 56,108 | .. | 2,081 |
| Consumable stores | Rs. | 97,542 | 2,49,166 | 11,68,650 | 42,491 | 1,58,593 |
| Materials consumed for repairs and maintenance | Rs. | 2,790 | 1,72,195 | 1,99,168 | 1,000 | 1,81,631 |

**Industry No. 341-4** **Name of Industry—Iron and Steel Structurals**

TABLE 6—PRODUCTS AND BY-PRODUCTS MANUFACTURED (EXCLUDING INTERMEDIATE PRODUCTS)

| Item | | Total | Madras | Maharashtra | Mysore | Orissa |
|---|---|---|---|---|---|---|
| 1 | | 2 | 3 | 4 | 5 | 6 |
| Products and by-products, total | Rs. | 19,95,93,833 | 2,08,37,452 | 9,29,66,852 | 26,97,714 | 7,33,580 |
| Bridgework | M. tonne | 13,932 | . | 2,228 | . | 160 |
| | Rs. | 1,77,96,927 | .. | 27,23,833 | | 3,20,000 |
| Fabricated structurals for buildings or transmission towers | M. tonne | 75,258 | 10,504 | 43,434 | 807 | 134 |
| | Rs. | 9,65,65,420 | 1,62,81,483 | 5,34,24,825 | 9,55,756 | 2,13,580 |
| Storage vessels fabricated out of plates and sheets | M. tonne | 11,315 | 287 | 7,946 | 83 | . |
| | Rs. | 1,72,20,085 | 4,35,368 | 1,19,05,661 | 1,38,705 | |
| Pipes fabricated out of plates | M. tonne | 4,627 | .. | 1,242 | . | . |
| | Rs. | 50,57,129 | .. | 11,31,152 | | .. |
| Sluice gates fabricated out of rolled sections | M. tonne | 2,101 | 14 | 191 | 762 | . |
| | Rs | 27,63,330 | 27,775 | 311,985 | 10,27,135 | |
| Other gates | Rs. | 12,97 002 | .. | . | . | |
| Penstock | M. tonne | 1,383 | .. | | . | |
| | Rs. | 27,21,200 | .. | .. | | |
| Castings | M. tonne | 4,849 | .. | 3,898 | . | |
| | Rs. | 58,51,131 | .. | 42,19,093 | .. | . |
| Others | Rs. | 5,03,21,609 | 40,92,826 | 1,92,50,303 | 5,76,118 | 2,00,000 |

TABLE 6—PRODUCTS AND BY-PRODUCTS MANUFACTURED (EXCLUDING INTERMEDIATE PRODUCTS)—*contd.*

| Item | | Punjab | Uttar Pradesh | West Bengal | Delhi | Andhra Pradesh, Bihar, Gujarat, Kerala and Madhya Pradesh |
|---|---|---|---|---|---|---|
| | | 7 | 8 | 9 | 10 | 11 |
| Products and by-products, total | Rs | 83,11,537 | 1,20,70,901 | 4,95,27,331 | 27,05,751 | 97,42,715 |
| Bridgework | M. tonne | 2,319 | 3,714 | 3,185 | . | 2,326 |
| | Rs | 27,15,105 | 46,98,004 | 41,11,106 | .. | 32,28,879 |
| Fabricated structurals for buildings or transmission towers | M. tonne | 718 | 2,736 | 13,740 | 212 | 2,973 |
| | Rs. | 9,38,000 | 28,92,562 | 1,80,07,892 | 4,07,863 | 34,43,459 |
| Storage vessels fabricated out of plates and sheets | M. tonne | 129 | .. | 1,251 | 823 | 796 |
| | Rs. | 1,78,200 | .. | 23,02,247 | 14,42,654 | 8,17,250 |
| Pipes fabricated out of plates | M. tonne | 254 | .. | 3,131 | | |
| | Rs. | 4,00,000 | .. | 35,25,977 | | .. |
| Sluice gates fabricated out of rolled sections | M. tonne | 213 | . | | 155 | 766 |
| | Rs. | 3,36,000 | | | 1,54,435 | 9,07,000 |
| Other gates | Rs. | .. | 12,97,002 | .. | .. | .. |
| Penstock | M. tonne | 1,382 | .. | 1 | | |
| | Rs. | 27,20,000 | .. | 1,200 | | . |
| Castings | M. tonne | 289 | .. | 598 | | 64 |
| | Rs. | 4,09,000 | .. | 11,46,238 | | 76,800 |
| Others | Rs. | 6,15,232 | 31,83,333 | 2,04,32,671 | 7,00,799 | 12,70,327 |

**Industry No. 341-4** **Name of Industry—Iron and Steel Structurals**

TABLE 7—VALUE ADDED BY MANUFACTURE

| Item | | Total | Madras | Maharashtra | Mysore | Orissa |
|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 |
| 1 Gross value of output, total | Rs. | 22,88,40,588 | 2,28,29,005 | 10,47,82,924 | 65,54,534 | 14,04,217 |
| Products and by-products | Rs. | 19,95,93,833 | 2,08,37,452 | 9,29,66,852 | 26,97,714 | 7,33,580 |
| Addition in stocks of semi-finished products (+ or —) | Rs. | 1,11,33,021 | 17,58,031 | 39,40,406 | 23,57,031 | .. |
| Work done for customers | Rs. | 1,12,95,804 | 2,33,522 | 54,55,126 | 14,99,789 | 6,70,637 |
| Sale value of goods sold in same condition as purchased | Rs. | 68,17,930 | .. | 24,20,540 | .. | .. |
| 2. Gross value of input including industrial and non-industrial services purchased in connection with manufacturing activity and depreciation, total | Rs | 15,30,27,256 | 1,37,28,504 | 7,02,24,633 | 34,90,839 | 9,95,052 |
| Fuel, electricity, lubricants, etc. consumed | Rs. | 43,11,326 | 3,03,488 | 17,56,014 | 2,43,636 | 90,589 |
| Materials consumed | Rs. | 12,63,66,812 | 1,25,75,121 | 5,64,11,335 | 25,52,071 | 8,19,363 |
| Work done by other concerns | Rs. | 46,52,218 | 2,29,800 | 38,18,898 | 19,230 | .. |
| Products reported for sale but used for further manufacture. | Rs. | ... | .. | .. | .. | .. |
| Inward transport charges, purchase agency services, taxes and duties on purchases, postage, stationery and printing, etc. | Rs. | 21,22,533 | 2,29,345 | 8,83,477 | 1,66,155 | 21,970 |
| Non-industrial services purchased | Rs. | 46,86,891 | 1,17,181 | 27,18,402 | 91,816 | 10,500 |
| Depreciation | Rs. | 58,46,106 | 2,73,569 | 26,86,581 | 4,17,931 | 52,630 |
| Purchase value of goods sold in same condition as purchased | Rs | 59,41,370 | .. | 19,49,926 | .. | .. |
| 3. Value added by manufacture (1 minus 2) | Rs. | 7,49,13,332 | 91,00,501 | 3,45,58,291 | 30,63,695 | 4,09,165 |

TABLE 7—VALUE ADDED BY MANUFACTURE—*contd.*

| Item | | Punjab | Uttar Pradesh | West Bengal | Delhi | Andhra Pradesh, Bihar, Gujarat, Kerala and Madhya Pradesh |
|---|---|---|---|---|---|---|
| | | 7 | 8 | 9 | 10 | 11 |
| 1. Gross value of output, total | Rs. | 85,41,537 | 1,26,35,709 | 5,68,85,789 | 28,61,410 | 1,23,45,463 |
| Products and by-products | Rs. | 83,11,537 | 1,20,70,901 | 4,95,27,331 | 27,05,751 | 97,42,715 |
| Addition in stocks of semi-finished products (+ or —) | Rs. | 2,30,000 | 2,89,388 | 25,48,765 | 11,000 | (—)1,600 |
| Work done for customers | Rs. | . | .. | 6,87,723 | 1,44,659 | 26,04,348 |
| Sale value of goods sold in same condition as purchased | Rs. | . | 2,75,420 | 41,21,970 | .. | .. |
| 2. Gross value of input including industrial and non-industrial services purchased in connection with manufacturing activity and depreciation, total | Rs. | 56,97,213 | 92,94,805 | 4,06,47,987 | 17,03,822 | 81,44,401 |
| Fuel, electricity, lubricants, etc consumed | Rs | 3,70,875 | 3,77,385 | 8,00,924 | 73,528 | 2,94,887 |
| Materials consumed | Rs. | 48,87,047 | 83,22,690 | 3,27,17,033 | 13,04,639 | 67,77,513 |
| Work done by other concerns | Rs | 1,232 | . | 3,20,404 | 1,26,523 | 1,36,131 |
| Products reported for sale but used for further manufacture | Rs | .. | . | .. | . | .. |
| Inward transport charges, purchase agency services, taxes and duties on purchases, postage, stationery and printing etc. | Rs. | 9,874 | 50,447 | 3,84,137 | 82,901 | 2,94,227 |
| Non-industrial services purchased | Rs. | 14,693 | 89,812 | 15,65,721 | 34,542 | 44,224 |
| Depreciation | Rs. | 4,13,492 | 3,29,471 | 9,93,324 | 81,689 | 5,97,419 |
| Purchase value of goods sold in same condition as purchased | Rs. | .. | 1,25,000 | 38,66,444 | .. | .. |
| 3. Value added by manufacture (1 minus 2) | Rs. | 28,44,324 | 33,40,904 | 1,62,37,802 | 11,57,588 | 42,01,062 |

**Industry No. 341-5** **Name of Industry—Iron and Steel Pipes**

TABLE 1—NUMBER OF FACTORIES

| Item | Total | Uttar Pradesh | West Bengal | Bihar, Gujarat, Madras, Maharashtra, Orissa and Punjab |
|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 |
| Number of factories in existence | 23 | 3 | 10 | 10 |
| Factories from which returns were received | | | | |
| Number | 22 | 3 | 9 | 10* |
| Coverage (%) | 96 | 100 | 90 | 100 |
| Number of factories which remained closed throughout the year | .. | .. | . | . . |
| Average number of working days (for factories which worked during the year and submitted returns) | 302 | 306 | 301 | 301 |

*Relates to two factories each in Bihar, Gujarat, Maharashtra and Punjab and one each in Madras and Orissa.

TABLE 2—PRODUCTIVE CAPITAL EMPLOYED

| Item | | Total | Uttar Pradesh | West Bengal | Bihar, Gujarat, Madras, Maharashtra, Orissa and Punjab |
|---|---|---|---|---|---|
| 1 | | 2 | 3 | 4 | 5 |
| Productive capital employed, total | Rs. | 21,34,58,133 | 8,29,418 | 7,02,44,304 | 14,23,84,411 |
| Fixed capital, total | Rs. | 15,94,44,099 | 3,32,112 | 5,44,59,228 | 10,46,52,759 |
| Land | Rs. | 25,63,981 | 32,427 | 15,90,859 | 9,40,695 |
| Building including under construction | Rs. | 4,66,55,521 | 1,03,310 | 1,35,96,002 | 3,29,56,209 |
| Improvements to land and other construction | Rs. | 44,18,136 | .. | 28,15,457 | 16,02,679 |
| Plant, machinery and tools (including uninstalled) | Rs. | 9,95,50,163 | 1,77,895 | 3,39,12,514 | 6,54,59,754 |
| Transport equipment | Rs. | 25,15,172 | 10,699 | 17,21,807 | 7,82,666 |
| Other fixed assets | Rs. | 34,78,626 | 7,781 | 8,22,589 | 26,48,256 |
| Intangible assets | Rs. | 2,62,500 | | .. | 2,62,500 |
| orking capital, total | Rs. | 5,40,14,034 | 4,97,306 | 1,57,85,076 | 3,77,31,652 |
| Stocks of materials, stores, fuels, etc. | Rs. | 7,72,40,484 | 1,06,895 | 2,15,89,949 | 5,55,43,640 |
| Stocks of semi-finished goods including work-in-progress | Rs. | 84,55,601 | 6,000 | 9,33,245 | 75,16,356 |
| Stocks of finished products and by-products | Rs | 3,40,71,234 | 1,73,067 | 1,96,78,154 | 1,42,20,013 |
| Cash in hand and at banks | Rs. | 97,10,034 | 31,040 | 25,34,501 | 71,44,493 |
| Net balance of amounts receivable and amounts payable (+ or —) | Rs. | (—) 7,54,63,319 | 1,80,304 | (—) 2,89,50,773 | (—) 4,66,92,850 |
| Rent paid for fixed capital items taken on lease | Rs. | 2,40,959 | 8,271 | 1,37,725 | 94,963 |

**Industry No. 341-5** **Name of Industry—Iron and Steel Pipes**

TABLE 3—EMPLOYMENT, MAN-HOURS AND EMOLUMENTS

| Item | | Total | Uttar Pradesh | West Bengal | Bihar, Gujarat, Madras, Maharashtra, Orissa and Punjab |
|---|---|---|---|---|---|
| 1 | | 2 | 3 | 4 | 5 |
| Number of persons employed, total | | 16,785 | 245 | 11,131 | 5,409 |
| Workers, total | | 13,553 | 224 | 9,040 | 4,289 |
| Directly employed, total | | 12,135 | 160 | 7,704 | 4.271 |
| Men | | 11,894 | 160 | 7,504 | 4,230 |
| Women | | 241 | .. | 200 | 41 |
| Children | | | .. | . | .. |
| Employed through contractors | | 1,418 | 64 | 1,336 | 18 |
| Persons other than workers | | 3,232 | 21 | 2,091 | 1.120 |
| Working proprietors, included above | | 14 | 6 | 3 | 5 |
| Unpaid family workers, included above | | 4 | 4 | .. | .. |
| Man-hours worked, total | | 34,530,959 | 545,512 | 24,244,975 | 9,749,472 |
| Directly employed, total | | 30.580,623 | 392,888 | 20,481,039 | 9,706,696 |
| Men | | 29.983,771 | 392,888 | 19.972,955 | 9,617,928 |
| Women | | 596,852 | ... | 5,08.084 | 88,768 |
| Children | | .. | .. | .. | . |
| Employed through contractors | | 3,959,336 | 152,624 | 3,763,936 | 42.776 |
| Wages, salaries and benefits or privileges, total | Rs. | 4,30,87,027 | 1,87,802 | 2,80,52,613 | 1,48,46,612 |
| Wages and salaries, total | Rs. | 3,93,76,282 | 1,81,976 | 2,55,21,472 | 1,36,72,834 |
| Workers, total | Rs. | 2,69,04,875 | 1,72,848 | 1,74,69,437 | 92,62,590 |
| Directly employed, total | Rs. | 2,56,43,837 | 1,36,427 | 1,62,74,289 | 92,33,121 |
| Men | Rs. | 2,53,88,070 | 1,36,427 | 1,60,63,403 | 91,88,240 |
| Women | Rs | 2,55,767 | . | 2,10,886 | 44.881 |
| Children | Rs. | | . | .. | . |
| Employed through contractors | Rs | 12,61,038 | 36,421 | 11,95,148 | 29,469 |
| Persons other than workers | Rs. | 1,24,71,407 | 9,128 | 80,52,035 | 44,10,244 |
| Money value of benefits or privileges | Rs. | 37,10,745 | 5,826 | 25,31,141 | 11,73,778 |

TABLE 4—FUEL, ELECTRICITY, LUBRICANTS, ETC. CONSUMED (EXCLUDING INTERMEDIATE PRODUCTS)

| Item | | Total | Uttar Pradesh | West Bengal | Bihar, Gujarat, Madras, Maharashtra, Orissa and Punjab |
|---|---|---|---|---|---|
| 1 | | 2 | 3 | 4 | 5 |
| Fuel, electricity, lubricants, etc. consumed, total | Rs | 1,05,79,976 | 1,55,126 | 68,12,815 | 36,12,035 |
| Coal | M. tonne | 23,000 | 281 | 22,322 | 397 |
| | Rs. | 6,29,881 | 13,742 | 6,01,034 | 15,105 |
| Coke | M. tonne | 59,602 | 1,379 | 56,009 | 2,214 |
| | Rs. | 29,91,234 | 1,22,535 | 26,74,149 | 1,94,550 |
| Coal gas | 1000 Cu metres | 2,905 | . | 2,905 | .. |
| | Rs. | 6,51,200 | . | 6,51,200 | .. |
| Firewood | M tonne | 1,162 | 61 | 962 | 139 |
| | Rs. | 51,108 | 3,348 | 39,120 | 8,640 |
| Charcoal | M. tonne | 28 | 7 | 20 | 1 |
| | Rs. | 5,210 | 1,098 | 3,982 | 130 |
| Motor spirit | Litre | 295,207 | .. | 130,384 | 1,64,823 |
| | Rs. | 2,02,534 | . | 88,866 | 1,13,668 |
| Other fuel oils | Litre | 3,064,786 | 7,942 | 1,614,710 | 1,439,134 |
| | Rs. | 7,95,033 | 3,575 | 3,30,138 | 4,61,320 |
| Lubricating oils | Litre | 831,996 | 1,704 | 249,633 | 580,659 |
| | Rs. | 10,57,225 | 830 | 2,62,910 | 7,93,485 |
| Industrial and power alcohol | Litre | . | . | .. | .. |
| | Rs. | . | . | . | .. |
| Electricity purchased | KWH | 62,947,448 | 61,827 | 36,078,681 | 26,806,940 |
| | Rs. | 40,20,175 | 9,500 | 20,94,227 | 19,16,448 |
| Water purchased | 1000 Litre | 645,177 | 2,264 | . | 642,913 |
| | Rs. | 1,00,727 | 498 | .. | 1,00,229 |
| Others | Rs. | 75,649 | .. | 67,189 | 8,460 |

Industry No. 341-5 Name of Industry—Iron and Steel Pipes

TABLE 5—MATERIALS CONSUMED (EXCLUDING INTERMEDIATE PRODUCTS)

| Item | | Total | Uttar Pradesh | West Bengal | Bihar, Gujarat, Madras, Maharashtra, Orissa and Punjab |
|---|---|---|---|---|---|
| 1 | | 2 | 3 | 4 | 5 |
| Materials consumed, total | Rs. | 21,02,92,583 | 9,17,481 | 8,08,04,156 | 12,85,70,946 |
| Basic materials | | | | | |
| Pig iron | M. tonne | 256,399 | 3,040 | 252,036 | 1,323 |
| | Rs. | 5,64,30,314 | 7,00,290 | 5,54,05,927 | 3,24,097 |
| Iron and steel scrap | M. tonne | 20,568 | 718 | 18,120 | 1,730 |
| | Rs. | 34,87,193 | 1,44,719 | 30,60,944 | 2,81,530 |
| Limestone | M. tonne | 16,038 | 125 | 15,913 | .. |
| | Rs. | 4,28,482 | 4,121 | 4,24,361 | .. |
| Refractories | M. tonne | 8,111 | .. | 8,111 | .. |
| | Rs. | 8,88,511 | .. | 8,88,511 | . |
| Sand | M. tonne | 36,617 | 26 | 36,222 | 369 |
| | Rs. | 3,04,838 | 1,030 | 2,89,056 | 14,752 |
| Skelp | M. tonne | 79,872 | .. | 295 | 79,577 |
| | Rs. | 5,17,25,426 | .. | 1,80,182 | 5,15,45,244 |
| Plates, sheets and strips | M. tonne | 64,551 | .. | 2,043 | 62,508 |
| | Rs | 4,37,99,145 | .. | 17,59,470 | 4,20,39,675 |
| Spelter | M. tonne | 7,023 | .. | 4 | 7,019 |
| | Rs. | 94,26,357 | .. | 5,171 | 94,21,186 |
| Blooms | M. tonne | 17,712 | .. | .. | 17,712 |
| | Rs. | 1,04,03,951 | .. | .. | 1,04,03,951 |
| Other iron and steel materials including ferro alloys. | M. tonne | 2,816 | 27 | 2,572 | 217 |
| | Rs. | 19,12,530 | 18,900 | 17,09,180 | 1,84,450 |
| Non-ferrous metals | Kg. | 924,664 | 16,000 | 678,656 | 230,008 |
| | Rs. | 27,89,681 | 18,797 | 22,13,206 | 5,57,678 |
| Others | Rs. | 89,77,059 | .. | 59,08,156 | 30,68,903 |
| Chemicals and auxiliary materials | | | | | |
| Ammonium Chloride | M. tonne | 110 | .. | 20 | 90 |
| | Rs. | 1,14,113 | .. | 13,726 | 1,00,387 |
| Sulphuric and Hydrochloric acids | M. tonne | 1,689 | .. | 9 | 1,680 |
| | Rs. | 3,86,256 | .. | 5,117 | 3,81,139 |
| Oxygen and acetylene | Cu. metre | 23,520 | .. | 9,605 | 13,915 |
| | Rs. | 85,161 | .. | 33,643 | 51,518 |
| Others | Rs. | 4,79,471 | .. | 1,17,703 | 3,61,768 |
| Packing materials | | | | | |
| Hessian and gunny cloth | Metre | 128,495 | .. | 13,680 | 114,815 |
| | Rs. | 87,033 | .. | 7,622 | 79,411 |
| Others | Rs. | 16,15,760 | 150 | 5,03,582 | 11,12,028 |
| Consumable stores | Rs. | 1,31,25,413 | 11,132 | 52,71,154 | 78,43,127 |
| Materials consumed for repairs and maintenance | Rs. | 38,25,889 | 18,342 | 30,07,445 | 8,00,102 |

TABLE 6—PRODUCTS AND BY-PRODUCTS MANUFACTURED (EXCLUDING INTERMEDIATE PRODUCTS)

| Item | | Total | Uttar Pradesh | West Bengal | Bihar, Gujarat, Madras, Maharashtra, Orissa and Punjab |
|---|---|---|---|---|---|
| 1 | | 2 | 3 | 4 | 5 |
| Products and by-products, total | Rs. | 34,09,29,578 | 16,11,062 | 14,04,30,094 | 19,88,88,422 |
| Iron pipes | M. tonne | 26,331 | 618 | 24,659 | 1,054 |
| | Rs. | 1,35,13,871 | 3,22,360 | 1,23,92,629 | 7,98,882 |
| Spun pipes | M tonne | 176,326 | . | 176,326 | .. |
| | Rs. | 8,25,89,356 | .. | 8,25,89,356 | .. |
| Steel pipes | M tonne | 140, 375 | .. | 2,183 | 138,192 |
| | Rs. | 18,13,97,296 | .. | 26,16,086 | 17,87,81,210 |
| Other pipes including pipe fittings | M. tonne | 29,366 | 1,696 | 16,406 | 11,264 |
| | Rs. | 2,88,88,278 | 8 08,102 | 1,52,42,067 | 1,28,38,109 |
| Electricity sold | KWH | 4,803,900 | .. | 4,803,900 | .. |
| | Rs. | 2,86,944 | .. | 2,86,944 | .. |
| Others | Rs. | 3,42,53,833 | 4,80,000 | 2,73,03,012 | 64,70,221 |

**Industry No. 341-5** **Name of Industry—Iron and Steel Pipes**

TABLE 7—VALUE ADDED BY MANUFACTURE

| Item | | Total | Uttar Pradesh | West Bengal | Bihar, Gujarat, Madras, Maharashtra, Orissa and Punjab |
|---|---|---|---|---|---|
| 1 | | 2 | 3 | 4 | 5 |
| 1. Gross value of output, total | Rs. | 34,48,18,498 | 16,12,989 | 14,33,58,541 | 19,98,46,968 |
| Products and by-products | Rs. | 34,09,29,578 | 16,11,062 | 14,04,30,094 | 19,88,88,422 |
| Addition in stocks of semi-finished products (+ or —) | Rs. | 8,05,004 | 1,000 | 1,54,412 | 6,49,592 |
| Work done for customers | Rs. | 30,05,054 | 927 | 26,99,610 | 3,04,517 |
| Sale value of goods sold in same condition as purchased. | Rs. | 78,862 | . | 74,425 | 4,437 |
| 2. Gross value of input including industrial and non-industrial services purchased in connection with manufacturing activity and depreciation, total. | Rs. | 25,05,93,893 | 11,33,742 | 9,77,05,451 | 15,17,54,700 |
| Fuel, electricity, lubricants, etc. consumed | Rs. | 1,05,79,976 | 1,55,126 | 68,12,815 | 36,12,035 |
| Materials consumed | Rs. | 21,02,92,583 | 9,17,481 | 8,08,04,156 | 12,85,70,946 |
| Work done by other concerns | Rs. | 5,70.597 | .. | 3,63,138 | 2,07,459 |
| Products reported for sale but used for further manufacture. | Rs. | .. | .. | .. | .. |
| Inward transport charges, purchase agency services, taxes and duties on purchases, postage, stationery and printing, etc. | Rs. | 16,09,501 | 4,855 | 13,28,933 | 2,75,713 |
| Non-industrial services purchased | Rs. | 1,40,01,659 | 23,492 | 47,51,344 | 92,26,823 |
| Depreciation | Rs. | 1,34,61,668 | 32,788 | 35,70,640 | 98,58,240 |
| Purchase value of goods sold in same condition as purchased. | Rs. | 77,909 | .. | 74,425 | 3,484 |
| 3. Value added by manufacture (1 minus 2) | Rs. | 9,42,24,605 | 4,79,247 | 4,56,53,090 | 4,80,92,268 |

**Industry No. 342** **Name of Industry—Non-ferrous Basic Metal Industries**

TABLE 1—NUMBER OF FACTORIES

| Item | Total | Bihar | Madras | Maharashtra |
|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 |
| Number of factories in existence | 61 | 6 | 4 | 24 |
| Factories from which returns were received | | | | |
| Number | 57 | 5 | 4 | 24 |
| Coverage (%) | 93 | 83 | 100 | 100 |
| Number of factories which remained closed throughout the year | 1 | .. | .. | |
| Average number of working days (for factories which worked during the year and submitted returns). | 300 | 343 | 264 | 313 |

TABLE 1—NUMBER OF FACTORIES—*contd.*

| Item | Rajasthan | West Bengal | Gujarat, Kerala, Madhya Pradesh, Orissa and Uttar Pradesh |
|---|---|---|---|
| | 6 | 7 | 8 |
| Number of factories in existence | 3 | 16 | 8 |
| Factories from which returns were received | | | |
| Number | 3 | 14 | 7* |
| Coverage (%) | 100 | 88 | 88 |
| Number of factories which remained closed throughout the year | .. | .. | 1 |
| Average number of working days (for factories which worked during the year and submitted returns). | 248 | 298 | 262 |

*Relates to one factory each in Gujarat, Kerala and Orissa and two each in Madhya Pradesh and Uttar Pradesh. Return from one factory in Assam was not received.

**Industry No. 342** **Name of Industry—Non-ferrous Basic Metal Industries**

TABLE 2—PRODUCTIVE CAPITAL EMPLOYED

| Item | | Total | Bihar | Madras | Maharashtra |
|---|---|---|---|---|---|
| 1 | | 2 | 3 | 4 | 5 |
| Productive capital employed, total | Rs. | 51,05,93,280 | 6,27,85,417 | 16,08,200 | 4,83,13,868 |
| Fixed capital, total | Rs. | 21,34,35,411 | 3,78,39,263 | 6,78,877 | 1,87,83,394 |
| Land | Rs. | 48,83,390 | 5,72,323 | 54,880 | 13,71,242 |
| Building including under construction | Rs. | 5,02,16,463 | 61,69,137 | 2,14,794 | 37,44,335 |
| Improvements to land and other construction | Rs. | 22,84,480 | 2,12,689 | .. | .. |
| Plant, machinery and tools (including un-installed) | Rs. | 14,89,81,275 | 2,99,33,464 | 3,47,016 | 1,18,22,220 |
| Transport equipment | Rs. | 15,76,957 | 2,76,379 | 37,730 | 5,17,491 |
| Other fixed assets | Rs. | 42,63,166 | 6,75,271 | 24,457 | 9,48,426 |
| Intangible assets | Rs. | 12,29,680 | .. | .. | 3,79,680 |
| Working capital, total | Rs. | 29,71,57,869 | 2,49,46,154 | 9,29,323 | 2,95,30,474 |
| Stocks of materials, stores, fuels, etc. | Rs. | 23,50,19,720 | 82,70,359 | 4,45,877 | 1,83,71,874 |
| Stocks of semi-finished goods including work-in-progress | Rs. | 3,15,84,008 | 39,35,734 | 2,33,156 | 69,75,485 |
| Stocks of finished products and by-products | Rs. | 3,39,56,692 | 97,96,954 | 3,69,065 | 77,12,167 |
| Cash in hand and at banks | Rs. | 1,38,99,005 | 25,83,870 | 88,958 | 12,15,218 |
| Net balance of amounts receivable and amounts payable (+ or —) | Rs. | (—) 1,73,01,556 | 3,59,237 | (—) 2,07,733 | (—) 47,44,270 |
| Rent paid for fixed capital items taken on lease | Rs. | 4,99,418 | 50 | 9,209 | 2,85,578 |

TABLE 2—PRODUCTIVE CAPITAL EMPLOYED—*contd.*

| Item | | Rajasthan | West Bengal | Gujarat, Kerala, Madhya Pradesh, Orissa and Uttar Pradesh |
|---|---|---|---|---|
| 1 | | 6 | 7 | 8 |
| Productive capital employed, total | Rs. | 8,74,180 | 30,71,45,806 | 8,98,65,809 |
| Fixed capital, total | Rs. | 5,76,961 | 8,80,91,436 | 6,74,65,480 |
| Land | Rs. | 10,000 | 22,43,465 | 6,31,480 |
| Building including under construction | Rs. | 1,80,548 | 2,14,35,193 | 1,84,72,456 |
| Improvements to land and other construction | Rs. | 639 | 5,12,983 | 15,58,169 |
| Plant, machinery and tools (including un-installed) | Rs. | 3,10,724 | 6,08,67,623 | 4,57,00,228 |
| Transport equipment | Rs. | 24,629 | 4,41,908 | 2,78,820 |
| Other fixed assets | Rs. | 50,421 | 17,40,264 | 8,24,327 |
| Intangible assets | Rs. | .. | 8,50,000 | .. |
| Working capital, total | Rs. | 2,97,219 | 21,90,54,370 | 2,24,00,329 |
| Stocks of materials, stores, fuels, etc. | Rs. | 3,49,309 | 18,78,88,979 | 1,96,93,322 |
| Stocks of semi-finished goods including work in-progress | Rs. | 1,94,189 | 2,01,39,764 | 1,05,680 |
| Stocks of finished products and by-products | Rs. | 3,97,913 | 1,00,09,974 | 56,70,619 |
| Cash in hand and at banks | Rs. | 25,653 | 98,08,948 | 1,76,358 |
| Net balance of amounts receivable and amounts payable (+ or —) | Rs. | (—) 6,69,845 | (—) 87,93,295 | (—) 32,45,650 |
| Rent paid for fixed capital items taken on lease | Rs. | 6,253 | 1,88,278 | 10,050 |

**Industry No. 342** **Name of Industry—Non-ferrous Basic Metal Industries**

TABLE 3—EMPLOYMENT, MAN-HOURS AND EMOLUMENTS

| Item 1 | | Total 2 | Bihar 3 | Madras 4 | Maharashtra 5 |
|---|---|---|---|---|---|
| Number of persons employed, total | | 17,604 | 3,420 | 301 | 5,006 |
| Workers, total | | 14,299 | 2,620 | 262 | 4,709 |
| Directly employed, total | | 13,493 | 2,333 | 231 | 4,385 |
| Men | | 13,118 | 2,120 | 211 | 4,285 |
| Women | | 375 | 213 | 20 | 100 |
| Children | | .. | .. | .. | .. |
| Employed through contractors | | 806 | 287 | 31 | 324 |
| Persons other than workers | | 3,305 | 800 | 39 | 297 |
| Working proprietors, included above | | 33 | 1 | 1 | 26 |
| Unpaid family workers, included above | | 1 | 1 | .. | .. |
| Man-hours worked, total | | 37,010,124 | 7,361,416 | 558,104 | 12,299,836 |
| Directly employed, total | | 34,951,500 | 6,522,752 | 485,392 | 11,544,876 |
| Men | | 34,008,628 | 5,958,968 | 438,904 | 11,319,524 |
| Women | | 942,872 | 563,784 | 46,488 | 225,352 |
| Children | | .. | .. | .. | .. |
| Employed through contractors | | 2,058,624 | 838,664 | 72,712 | 754,960 |
| Wages, salaries and benefits or privileges, total | Rs. | 4,63,25,972 | 96,47,272 | 3,25,918 | 1,03,79,404 |
| Wages and salaries, total | Rs. | 4,12,51,517 | 77,46,452 | 2,60,391 | 97,14,882 |
| Workers, total | Rs. | 2,66,03,079 | 47,63,488 | 2,08,990 | 75,82,777 |
| Directly employed, total | Rs. | 2,58,01,471 | 45,67,184 | 1,67,101 | 71,89,152 |
| Men | Rs. | 2,53,64,688 | 43,35,355 | 1,61,320 | 70,32,544 |
| Women | Rs. | 4,36,783 | 2,31,829 | 5,781 | 1,56,608 |
| Children | Rs. | .. | .. | .. | .. |
| Employed through contractors | Rs. | 8,01,608 | 1,96,304 | 41,889 | 3,93,625 |
| Persons other than workers | Rs. | 1,46,48,438 | 29,82,964 | 51,401 | 21,32,105 |
| Money value of benefits or privileges | Rs. | 50,74,455 | 19,00,820 | 65,527 | 6,64,522 |

TABLE 3—EMPLOYMENT, MAN-HOURS AND EMOLUMENTS—*contd.*

| Item 1 | | Rajasthan 6 | West Bengal 7 | Gujarat, Kerala, Madhya Pradesh, Orissa and Uttar Pradesh 8 |
|---|---|---|---|---|
| Number of persons employed, total | | 297 | 7,054 | 1,526 |
| Workers, total | | 264 | 5,394 | 1,050 |
| Directly employed, total | | 184 | 5,330 | 1,030 |
| Men | | 175 | 5,308 | 1,019 |
| Women | | 9 | 22 | 11 |
| Children | | .. | .. | .. |
| Employed through contractors | | 80 | 64 | 20 |
| Persons other than workers | | 33 | 1,660 | 476 |
| Working proprietors, included above | | 1 | .. | 4 |
| Unpaid family workers, included above | | .. | .. | .. |
| Man-hours worked, total | | 622,114 | 13,483,310 | 2,685,344 |
| Directly employed, total | | 426,914 | 13,332,014 | 2,639,552 |
| Men | | 404,522 | 13,275,262 | 2,611,448 |
| Women | | 22,392 | 56,752 | 28,104 |
| Children | | .. | .. | .. |
| Employed through contractors | | 195,200 | 151,296 | 45,792 |
| Wages, salaries and benefits or privileges, total | Rs. | 3,54,903 | 1,94,31,419 | 61,87,056 |
| Wages and salaries, total | Rs. | 3,44,259 | 1,78,32,399 | 53,53,134 |
| Workers, total | Rs. | 2,96,325 | 1,07,20,632 | 30,30,867 |
| Directly employed, total | Rs. | 2,10,002 | 1,06,60,831 | 30,07,201 |
| Men | Rs | 2,07,594 | 1,06,40,993 | 29,86,882 |
| Women | Rs. | 2,408 | 19,838 | 20,319 |
| Children | Rs. | .. | .. | .. |
| Employed through contractors | Rs. | 86,323 | 59,801 | 23,666 |
| Persons other than workers | Rs. | 47,934 | 71,11,767 | 23,22,267 |
| Money value of benefits or privileges | Rs. | 10,644 | 15,99,020 | 8,38,922 |

**Industry No. 342** **Name of Industry—Non-ferrous Basic Metals Industries**

TABLE 4—FUEL, ELECTRICITY, LUBRICANTS, ETC. CONSUMED (EXCLUDING INTERMEDIATE PRODUCTS)

| Item 1 | | Total 2 | Bihar 3 | Madras 4 | Maharashtra 5 |
|---|---|---|---|---|---|
| Fuel, electricity, lubricants, etc. consumed, total | Rs. | 1,90,68,684 | 47,95,008 | 2,54,726 | 31,68,429 |
| Coal | M. tonne | 136,112 | 78,210 | .. | 169 |
| | Rs. | 38,79,457 | 24,78,157 | . | 9,872 |
| Coke | M. tonne | 4,268 | 2,347 | 50 | 417 |
| | Rs. | 2,69,923 | 1,22,655 | 5,093 | 40,406 |
| Coal gas | 1000 cubic metres | 113 | .. | .. | 39 |
| | Rs. | 18,921 | .. | .. | 5,753 |
| Firewood | M. tonne | 6,874 | 1,491 | 2,331 | 240 |
| | Rs. | 3,40,634 | 58,700 | 1,20,948 | 16,357 |
| Charcoal | M. tonne | 522 | 93 | .. | 253 |
| | Rs. | 92,674 | 13,663 | .. | 46,762 |
| Motor spirit | Litre | 380,093 | 69,700 | .. | 162,159 |
| | Rs. | 2,53,695 | 46,670 | .. | 1,08,965 |
| Other fuel oils | Litre | 24,507,309 | 7,005,224 | 442,353 | 9,557,011 |
| | Rs. | 44,25,753 | 12,72,852 | 74,104 | 31,62,137 |
| Lubricating oils | Litre | 852,749 | 65,139 | 3,435 | 248,475 |
| | Rs. | 8,20,440 | 85,527 | 4,957 | 2,43,251 |
| Industrial and power alcohol | Litre | 360 | .. | .. | 360 |
| | Rs. | 180 | .. | .. | 180 |
| Electricity purchased | KWH | 406,521,069 | 10,837,124 | 410,498 | 19,842,614 |
| | Rs. | 87,24,115 | 6,48,341 | 47,746 | 12,32,397 |
| Water purchased | 1000 litres | 2,417,146 | 100,648 | 5,800 | 2,218,358 |
| | Rs. | 90,528 | 3,600 | 976 | 70,161 |
| Others | Rs. | 1,52,364 | 64,843 | 902 | 32,188 |

TABLE 4—FUEL, ELECTRICITY, LUBRICANTS, ETC. CONSUMED (EXCLUDING INTERMEDIATE PRODUCTS)—*contd.*

| Item | | Rajasthan 6 | West Bengal 7 | Gujarat, Kerala, Madhya Pradesh, Orissa and Uttar Pradesh 8 |
|---|---|---|---|---|
| Fuel, electricity, lubricants, etc. consumed, total | Rs. | 1,93,385 | 50,39,035 | 56,18,101 |
| Coal | M. tonne | 167 | 77,256 | 310 |
| | Rs. | 10,050 | 13,62,534 | 18,844 |
| Coke | M. tonne | 388 | 761 | 305 |
| | Rs. | 36,224 | 40,437 | 25,108 |
| Coal gas | 1000 cubic metres | .. | 74 | .. |
| | Rs. | .. | 13,168 | .. |
| Firewood | M. tonne | 1,835 | 323 | 654 |
| | Rs. | 96,885 | 17,901 | 29,843 |
| Charcoal | M. tonne | .. | 173 | 3 |
| | Rs. | .. | 31,664 | 585 |
| Motor spirit | Litre | 1,360 | 134,574 | 12,300 |
| | Rs. | 1,012 | 89,074 | 7,974 |
| Other fuel oils | Litre | 74,231 | 6,339,719 | 1,788,771 |
| | Rs. | 22,582 | 13,38,689 | 3,55,389 |
| Lubricating oils | Litre | 10,714 | 500,234 | 24,752 |
| | Rs. | 9,457 | 4,37,304 | 39,944 |
| Industrial and power alcohol | Litre | .. | .. | .. |
| | Rs. | .. | .. | .. |
| Electricity purchased | KWH | 79,533 | 27,005,848 | 348,345,452 |
| | Rs. | 15,965 | 15,56,502 | 51,23,164 |
| Water purchased | 1000 litres | 5,030 | 43,510 | 43,800 |
| | Rs. | 1,200 | 3,641 | 10,950 |
| Others | Rs. | 10 | 48,121 | 6,300 |

**Industry No. 342** **Name of Industry—Non-ferrous Basic Metal Industries**

TABLE 5—MATERIALS CONSUMED (EXCLUDING INTERMEDIATE PRODUCTS)

| Item | | Total | Bihar | Madras | Maharashtra |
|---|---|---|---|---|---|
| 1 | | 2 | 3 | 4 | 5 |
| Materials consumed, total | Rs. | 29,78,85,968 | 3,15,64,707 | 75,71,872 | 9,42,28,632 |
| Basic materials | | | | | |
| Ores | | | | | |
| Bauxite | M. tonne | 69,870 | 63,609 | .. | .. |
| | Rs. | 17,23,863 | 14,51,066 | .. | .. |
| Cryolite | M. tonne | 722 | .. | .. | .. |
| | Rs. | 7,60,908 | .. | .. | .. |
| Chalcopyrites | M. tonne | 412,986 | 412,986 | .. | .. |
| | Rs. | 1,82,40,215 | 1,82,40,215 | .. | .. |
| Antimony | M. tonne | 1,133 | .. | .. | 1,133 |
| | Rs. | 14,81,803 | .. | .. | 14,18, 803 |
| Aluminium materials | | | | | |
| Ingots | M. tonne | 13,872 | 309 | .. | 2,449 |
| | Rs. | 4,54,27,850 | 10,54,000 | .. | 89,88,854 |
| Sheets and strips | M. tonne | 4,257 | .. | .. | .. |
| | Rs. | 2,27,09,876 | .. | .. | .. |
| Scrap | M. tonne | 2,665 | 164 | .. | 1,299 |
| | Rs. | 98,03,096 | 5,31,410 | .. | 46,45,355 |
| Discs and circles | M. tonne | 72 | .. | .. | 21 |
| | Rs. | 3,96,181 | .. | .. | 1,06,586 |
| Alumina | M. tonne | 30,811 | .. | .. | .. |
| | Rs. | 2,14,15,319 | .. | .. | .. |
| Others | M. tonne | 765 | .. | .. | 72 |
| | Rs. | 23,30,081 | .. | .. | 4,44,003 |
| Copper materials | | | | | |
| Ingots | M. tonne | 12,468 | 22 | 381 | 10,221 |
| | Rs. | 4,12,93,324 | 94,400 | 13,06,398 | 3,38,01,777 |
| Scrap | M. tonne | 2,322 | .. | 396 | 1,007 |
| | Rs. | 91,06,985 | .. | 13,51,712 | 46,60,521 |
| Sections, rods and bars | M. tonne | 117 | N | .. | .. |
| | Rs. | 3,87,048 | 36 | .. | .. |
| Others | M. tonne | 1,530 | 2 | .. | 590 |
| | Rs. | 51,73,710 | 7,361 | .. | 18,58,108 |
| Brass materials | | | | | |
| Ingots | M. tonne | 395 | .. | .. | 394 |
| | Rs. | 16,57,493 | .. | .. | 16,53,580 |
| Sheets and strips | M. tonne | 1,067 | .. | 12 | 910 |
| | Rs. | 40,49,034 | .. | 50,000 | 34,18,366 |
| Scrap | M. tonne | 2,037 | .. | 982 | 851 |
| | Rs. | 81,17,862 | .. | 38,90,394 | 34,09,908 |
| Others | M. tonne | 375 | N | .. | 231 |
| | Rs. | 12,59,352 | 1,232 | .. | 7,18,976 |
| Lead materials | | | | | |
| Virgin lead | M. tonne | 1,364 | 2 | .. | 1,272 |
| | Rs. | 12,92,863 | 2,292 | .. | 11,88,352 |
| Others | M. tonne | 4,436 | .. | .. | 518 |
| | Rs. | 55,87,422 | .. | .. | 5,08,254 |
| Antimony metal | M. tonne | 215 | .. | .. | 80 |
| | Rs. | 9,44,255 | .. | .. | 2,86,390 |
| White metal | M. tonne | 93 | .. | .. | .. |
| | Rs. | 2,08,982 | .. | .. | .. |
| White metal scrap | M. tonne | 132 | .. | .. | 132 |
| | Rs. | 5,39,295 | .. | .. | 5,39,295 |
| Gun metal | M. tonne | 147 | .. | . | 18 |
| | Rs. | 5,60,463 | .. | .. | 59,495 |
| Gun metal scrap | M. tonne | 1,931 | .. | .. | 1,277 |
| | Rs. | 52,38,215 | .. | .. | 31,71,800 |
| Bronze | M. tonne | 5 | .. | .. | 5 |
| | Rs. | 20,590 | .. | .. | 20,590 |
| Zinc metal | M. tonne | 8,875 | 3,204 | 81 | 5,380 |
| | Rs. | 1,29,06,729 | 43,16,914 | 1,95,360 | 79,89,271 |
| Zinc sheets | M. tonne | 249 | .. | 77 | |
| | Rs. | 3,40,822 | .. | 1,08,360 | |

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TABLE 5—MATERIALS CONSUMED (EXCLUDING INTERMEDIATE PRODUCTS)—*contd.*

| Item | | Rajasthan | West Bengal | Gujarat, Kerala, Madhya Pradesh, Orissa and Uttar Pradesh |
|---|---|---|---|---|
| | | 6 | 7 | 8 |
| Materials consumed, total | Rs. | 20,47,161 | 12,76,58,143 | 3,48,15,453 |
| Basic materials | | | | |
| Ores | | | | |
| Bauxite | M. tonne | .. | 6,261 | .. |
| | Rs. | .. | 2,72,797 | .. |
| Cryolite | M. tonne | .. | .. | 722 |
| | Rs. | .. | .. | 7,60,908 |
| Chalcopyrites | M. tonne | .. | .. | .. |
| | Rs. | .. | .. | .. |
| Antimony | M. tonne | .. | .. | .. |
| | Rs. | .. | .. | .. |
| Aluminium materials | | | | |
| Ingots | M. tonne | N | 11,114 | .. |
| | Rs. | 735 | 3,53,84,261 | .. |
| Sheets and strips | M. tonne | .. | 4,257 | .. |
| | Rs. | .. | 2,27,09,876 | .. |
| Scrap | M. tonne | 32 | 1,170 | .. |
| | Rs. | 1,11,805 | 45,14,526 | .. |
| Discs and circles | M. tonne | .. | 51 | .. |
| | Rs. | .. | 2,89,595 | .. |
| Alumina | M. tonne | .. | 202 | 30,609 |
| | Rs. | .. | 1,05,334 | 2,13,09,985 |
| Others | M. tonne | N | 384 | 309 |
| | Rs. | 280 | 13,54,905 | 5,30,893 |
| Copper materials | | | | |
| Ingots | M. tonne | 320 | 1,163 | 136 |
| | Rs. | 10,78,429 | 38,41,320 | 11,71,000 |
| Scrap | M. tonne | 23 | 848 | 48 |
| | Rs. | 1,12,713 | 27,77,811 | 2,04,228 |
| Sections, rods and bars | M. tonne | .. | 117 | .. |
| | Rs. | .. | 3,87,012 | .. |
| Others | M. tonne | N | 938 | .. |
| | Rs. | 1,289 | 33,06,952 | .. |
| Brass materials | | | | |
| Ingots | M. tonne | .. | .. | 1 |
| | Rs. | .. | .. | 3,918 |
| Sheets and strip | M. tonne | .. | .. | 145 |
| | Rs. | .. | .. | 5,80,668 |
| Scrap | M. tonne | 51 | 120 | 33 |
| | Rs. | 1,95,191 | 5,22,700 | 99,669 |
| Others | M. tonne | N | 131 | 13 |
| | Rs. | 1,346 | 4,96,298 | 41,500 |
| Lead materials | | | | |
| Virgin lead | M. tonne | .. | 87 | 3 |
| | Rs. | .. | 98,255 | 3,964 |
| Others | M. tonne | .. | 3,916 | 2 |
| | Rs. | .. | 50,77,068 | 2,100 |
| Antimony meta | M. tonne | .. | 163 | 2 |
| | Rs. | .. | 6,52,865 | 5,000 |
| White metal | M. tonne | .. | 66 | 27 |
| | Rs. | .. | 1,68,077 | 40,905 |
| White metal scrap | M. tonne | .. | . | . |
| | Rs. | .. | . | |
| Gun metal | M. tonne | . | 27 | 102 |
| | Rs. | . | 1,12,768 | 3,88,200 |
| Gun metal scra | M. tonne | .. | 509 | 145 |
| | Rs. | .. | 15,65,482 | 5,00,933 |
| Bronze | M. tonne | .. | .. | .. |
| | Rs. | .. | .. | .. |
| Zinc metal | M. tonne | 76 | 78 | 56 |
| | Rs. | 1,25,020 | 1,26,647 | 1,53,517 |
| Zinc sheets | M. tonne | 172 | .. | . |
| | Rs. | 2 32.462 | .. | .. |

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TABLE 5—MATERIALS CONSUMED (EXCLUDING INTERMEDIATE PRODUCTS)—*contd.*

| Item | | Total | Bihar | Madras | Maharashtra |
|---|---|---|---|---|---|
| 1 | | 2 | 3 | 4 | 5 |
| Materials consumed, total—*contd.* | | | | | |
| Basic materials | | | | | |
| Other zinc materials | M. tonne | 2,950 | .. | 268 | 75 |
| | Rs. | 41,52,084 | .. | 4,41,983 | 42,435 |
| Tin | M. tonne | 2,049 | N | .. | 543 |
| | Rs. | 1,41,70,977 | 682 | .. | 63,55,573 |
| Phosphorus | M. tonne | 44 | .. | .. | 27 |
| | Rs. | 2,34,085 | .. | .. | 1,59,037 |
| Silicon | M. tonne | 111 | .. | .. | 56 |
| | Rs. | 2,47,863 | .. | .. | 1,50,934 |
| Manganese | M. tonne | 10 | .. | .. | 10 |
| | Rs. | 20,834 | .. | .. | 0,798 |
| Magnesium | M. tonne | 46 | .. | .. | 1 |
| | Rs. | 1,54,436 | .. | .. | 2,728 |
| Nickel | M. tonne | 20 | .. | .. | 17 |
| | Rs. | 1,55,041 | .. | .. | 1,28,102 |
| Stainless steel sheets | M. tonne | 54 | .. | .. | 54 |
| | Rs. | 5,07,907 | .. | .. | 5,07,907 |
| Others | Rs. | 2,12,77,790 | 4,30,015 | 72,000 | 27,22,407 |
| Chemicals and auxiliary materials | | | | | |
| Sott pitch | M. tonne | 4,964 | .. | .. | .. |
| | Rs. | 15,54,676 | .. | .. | .. |
| Fluorspar | M. tonne | 112 | .. | .. | 19 |
| | Rs. | 54,578 | .. | .. | 6,764 |
| Limestone | M. tonne | 1,172 | 1,112 | .. | 60 |
| | Rs. | 42,136 | 40,177 | | 1,959 |
| Caustic soda | M. tonne | 3,664 | 2,527 | .. | 59 |
| | Rs. | 27,22,524 | 19,03,478 | .. | 52,673 |
| Soda ash | M. tonne | 420 | 132 | .. | 173 |
| | Rs. | 1,70,146 | 54,675 | .. | 71,325 |
| Borax | M. tonne | 127 | .. | 39 | 68 |
| | Rs. | 99,777 | .. | 26,226 | 56,750 |
| Fluxes | M. tonne | 13 | . | .. | 13 |
| | Rs. | 34,970 | .. | .. | 34,970 |
| Aluminium fluoride | M. tonne | 180 | .. | .. | .. |
| | Rs. | 2,45,462 | .. | .. | .. |
| Sulphuric acid | M.tonne | 241 | .. | 15 | 135 |
| | Rs. | 61,452 | .. | 7,905 | 33,156 |
| Basic materials | | | | | |
| Hydrochloric acid | Kg. | 350 | .. | .. | 350 |
| | Rs. | 267 | .. | .. | 267 |
| Nitric acid | M. tonne | 13 | .. | .. | 10 |
| | Rs. | 12,293 | .. | .. | 9,474 |
| Calcined petroleum coke including metallurgical coke | M. tonne | 11,690 | .. | .. | .. |
| | Rs. | 39,85,340 | .. | .. | .. |
| Others | Rs. | 22,09,571 | 2,88,168 | .. | 79,655 |
| Packing materials | | | | | |
| Gunny bags | No. | 610,914 | 414,914 | 1,642 | 128,009 |
| | Rs. | 2,16,920 | 56,424 | 821 | 91,119 |
| Timber | Cu. metre | 1,842 | 99 | .. | 82 |
| | Rs. | 3,73,743 | 47,607 | .. | 24,003 |
| Kraft paper | M. tonne | 2,534 | .. | .. | 1 |
| | Rs. | 64,82,037 | .. | .. | 3,011 |
| Water-proof paper | Kg. | 708 | .. | .. | .. |
| | Rs. | 1,300 | .. | .. | .. |
| Hessian cloth | Metre | 22,425 | .. | .. | 15,502 |
| | Rs. | 14,317 | .. | .. | 9,967 |
| Others | Rs. | 22,75,135 | 1,40,431 | 10,882 | 4,29,693 |
| Consumable stores | Rs. | 86,34,963 | 24,99,101 | 1,02,691 | 25,80,679 |
| Materials consumed for repairs and maintenance | Rs. | 47,99,708 | 4,05,023 | 7,140 | 17,01,962 |

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TABLE 5—MATERIALS CONSUMED (EXCLUDING INTERMEDIATE PRODUCTS)—*contd.*

| Item | | Rajasthan | West Bengal | Gujarat, Kerala, Madhya Pradesh, Orissa and Uttar Pradesh |
|---|---|---|---|---|
| | | 6 | 7 | 8 |
| **Materials consumed, total—*contd.*** | | | | |
| **Basic materials** | | | | |
| Other zinc materials | M. tonne | .. | 2,607 | |
| | Rs. | .. | 36,67,666 | |
| Tin | M. tonne | N | 1,594 | 2 |
| | Rs. | 4,945 | 77,86,227 | 23,550 |
| **Phosphorus** | M. tonne | .. | 16 | 1 |
| | Rs. | .. | 71,162 | 3,886 |
| Silicon | M. tonne | | 42 | 13 |
| | Rs. | . | 74,770 | 22,159 |
| **Manganese** | M. tonne | .. | N | |
| | Rs. | .. | 36 | |
| **Magnesium** | M. tonne | . | 23 | 22 |
| | Rs. | .. | 81,402 | 70,306 |
| Nickel | M. tonne | .. | 3 | N |
| | Rs. | .. | 25,542 | 1,397 |
| **Stainless steel sheets** | M. tonne | .. | . | |
| | Rs. | .. | . | . |
| **Others** | Rs. | 16 | 1,72,67,293 | 7,86,059 |
| Chemicals and auxiliary materials | | | | |
| Soft pitch | M. tonne | .. | .. | 4,064 |
| | Rs. | .. | .. | 15,54,676 |
| Fluorspar | M. tonne | .. | .. | 93 |
| | Rs. | .. | . | 47,814 |
| Limestone | M. tonne | .. | . | |
| | Rs. | .. | .. | .. |
| Caustic soda | M. tonne | .. | 1,078 | .. |
| | Rs. | .. | 7,66,373 | |
| Soda ash | M. tonne | .. | .. | 115 |
| | Rs. | .. | .. | 44,146 |
| Borax | M. tonne | 15 | 2 | 3 |
| | Rs. | 12,308 | 1,800 | 2,693 |
| **Fluxes** | M. tonne | .. | .. | .. |
| | Rs. | .. | .. | . |
| Aluminium fluoride | M. tonne | . | .. | 180 |
| | Rs. | .. | .. | 2,45,462 |
| Sulphuric acid | M. tonne | 24 | 61 | 6 |
| | Rs. | 6,218 | 12,177 | 1,996 |
| **Basic Materials** | | | | |
| **Hydrochloric acid** | Kg | .. | . | .. |
| | Rs. | .. | | . |
| Nitric acid | M. tonne | .. | 3 | .. |
| | Rs | .. | 2,819 | .. |
| Calcined petroleum coke including metallurgical coke | M. tonne | .. | .. | 11,690 |
| | Rs | | | 39,85,340 |
| Others | Rs. | .. | 12,00 249 | 6,41,499 |
| Packing materials | | | | |
| Gunny bags | No. | 8,608 | 57,341 | 400 |
| | Rs | 11,052 | 56,998 | 506 |
| Timber | Cu metre | .. | 1,661 | . |
| | Rs | | 3,02,133 | |
| Kraft paper | M. tonne | .. | 2,521 | 12 |
| | Rs. | . | 64,65,646 | 13,380 |
| Water-proof paper | No. | .. | 708 | .. |
| | Rs. | . | 1,300 | . |
| Hessian cloth | Metre | .. | 7,373 | . |
| | Rs. | .. | 4,350 | .. |
| Others | Rs. | 941 | 15,03,228 | 1,89,960 |
| sumable stores | Rs. | 1,05,807 | 29,54,649 | 3,92,036 |
| terials consumed for repairs and maintenance | Rs. | 46,604 | 16,47,774 | 9,91,205 |

**Industry No. 342** **Name of Industry—Non-ferrous Basic Metals Industries**

TABLE 6—PRODUCTS AND BY-PRODUCTS MANUFACTURED (EXCLUDING INTERMEDIATE PRODUCTS)

| Item | | Total | Bihar | Madras | Maharashtra |
|---|---|---|---|---|---|
| 1 | | 2 | 3 | 4 | 5 |
| Products and by-products, total | Rs. | 45,10,34,150 | 6,57,67,616 | 96,61,335 | 13,82,46,916 |
| Aluminium | | | | | |
| Ingots and billets | M. tonne | 14,901 | .. | .. | 85 |
| | Rs. | 4,73,84,020 | .. | .. | 4,09,204 |
| Sheets and strips | M. tonne | 8,731 | .. | .. | 114 |
| | Rs. | 4,47,09,638 | .. | .. | 5,67,257 |
| Notched bars and sheets | M. tonne | 282 | 282 | .. | .. |
| | Rs. | 11,26,000 | 11,26,000 | . | .. |
| Corrugated sheets | M tonne | 492 | . | | .. |
| | Rs. | 21,20,236 | | .. | .. |
| Foils | M tonne | 1,796 | | | . |
| | Rs. | 2,71,06,794 | | | . |
| Discs and circles | M. tonne | 7,311 | . | | 2,183 |
| | Rs | 3,62,30,645 | | | 1,13,46,164 |
| Sections, bars rods and tubes (extrusion) | M. tonne | 1,789 | | | 200 |
| | Rs | 1,14,41,435 | | | 12,98,848 |
| Castings | M tonne | 8 | | | 8 |
| | Rs. | 54,392 | | | 54,392 |
| Others | M. tonne | 1,523 | 130 | | |
| | Rs | 1,03,37,666 | 5,54,160 | | |
| Copper | | | | | |
| Ingots | M. tonne | 2,117 | 2,114 | | . |
| | Rs | 67,63,836 | 67,47,536 | .. | .. |
| Sheets and strips | M. tonne | 3,637 | 1,120 | .. | 2,503 |
| | Rs. | 1,76,21,481 | 51,30,875 | . | 1,24,12,218 |
| Discs and circles | M. tonne | 910 | . | 69 | 793 |
| | Rs. | 47,91,667 | | 3,86,960 | 40,68,707 |
| Cables | M tonne | 11 | | .. | 11 |
| | Rs. | 64,900 | | . | 64,900 |
| Tubes | M. tonne | 326 | . | .. | 266 |
| | Rs. | 31,84,526 | | .. | 26,60,000 |
| Others including castings | M. tonne | 323 | 12 | .. | 43 |
| | Rs | 19,50,620 | 1,08,000 | .. | 2,36,514 |
| Brass | | | | | |
| Ingots | M tonne | 180 | .. | .. | 170 |
| | Rs. | 6,80,238 | .. | .. | 6,38,333 |
| Bars and rods | M. tonne | 1,714 | .. | .. | 39 |
| | Rs. | 61,63,224 | .. | .. | 2,07,840 |
| Sheets and strips | M. tonne | 18,866 | 8,516 | 430 | 9,759 |
| | Rs. | 7,87,44,613 | 3,01,85,212 | 19,07,901 | 4,58,55,342 |
| Discs and circles | M. tonne | 3,164 | 330 | 1,434 | 1,098 |
| | Rs. | 1,47,80,162 | 12,65,194 | 68,63,909 | 51,94,993 |
| Wires | M. tonne | 448 | .. | . | 441 |
| | Rs. | 21,25,679 | .. | .. | 20,89,563 |
| Pipes and tubes | M. tonne | 84 | .. | .. | .. |
| | Rs. | 4,19,233 | .. | .. | .. |
| Castings | M. tonne | 19 | .. | .. | 19 |
| | Rs. | 93,621 | .. | | 93,621 |
| Others | M. tonne | 1,170 | .. | | 392 |
| | Rs. | 58,83,115 | .. | .. | 27,44,000 |

**Industry No. 342** **Name of Industry—Non-ferrous Basic Metals Industries**

TABLE 6—PRODUCTS AND BY-PRODUCTS MANUFACTURED (EXCLUDING INTERMEDIATE PRODUCTS) —*contd.*

| Item | | Rajasthan | West Bengal | Gujarat, Kerala, Madhya Pradesh, Orissa and Uttar Pradesh |
|---|---|---|---|---|
| | | 6 | 7 | 8 |
| Products and by-products, total | Rs. | 28,30,197 | 16,98,84,519 | 6,46,43,567 |
| Aluminium | | | | |
| Ingots and billets | M. tonne | .. | 16 | 14,800 |
| | Rs. | .. | 58,816 | 4,69,16,000 |
| Sheets and strips | M. tonne | .. | 8,617 | .. |
| | Rs. | .. | 4,41,42,381 | .. |
| Notched bars and sheets | M. tonne | .. | .. | .. |
| | Rs. | .. | .. | .. |
| Corrugated sheets | M. tonne | .. | 492 | . |
| | Rs. | .. | 21,20,236 | .. |
| Foils | M. tonne | .. | 1,796 | .. |
| | Rs. | .. | 2,71,06,794 | .. |
| Discs and circles | M. tonne | .. | 5,128 | .. |
| | Rs. | .. | 2,48,84,481 | .. |
| Sections, bars, rods and tubes (extrusion) | M. tonne | .. | .. | 1,589 |
| | Rs. | .. | .. | 1,01,42,587 |
| Castings | M. tonne | .. | .. | .. |
| | Rs. | .. | .. | .. |
| Others | M. tonne | .. | 1,393 | .. |
| | Rs. | .. | 97,83,506 | .. |
| Copper | | | | |
| Ingots | M. tonne | .. | .. | 3 |
| | Rs. | .. | .. | 16,300 |
| Sheets and strips | M. tonne | 14 | .. | .. |
| | Rs. | 78,388 | .. | .. |
| Discs and circles | M. tonne | .. | 48 | .. |
| | Rs. | .. | 3,36,000 | .. |
| Cables | M. tonne | .. | .. | .. |
| | Rs. | .. | .. | .. |
| Tubes | M. tonne | .. | 60 | .. |
| | Rs. | .. | 5,24,526 | .. |
| Other including castings | M. tonne | .. | 254 | 14 |
| | Rs. | .. | 15,21,143 | 84,903 |
| Brass | | | | |
| Ingots | M. tonne | .. | 4 | 6 |
| | Rs. | .. | 17,225 | 24,680 |
| Bars and rods | M. tonne | .. | 1,674 | 1 |
| | Rs. | .. | 59,51,498 | 3,886 |
| Sheets and strips | M. tonne | 155 | 6 | .. |
| | Rs. | 7,63,458 | 32,700 | .. |
| Discs and circles | M. tonne | 39 | 90 | 173 |
| | Rs. | 1,85,373 | 4,81,500 | 7,89,193 |
| Wires | M. tonne | 7 | N | .. |
| | Rs. | 36,018 | 98 | .. |
| Pipes and tubes | M. tonne | .. | 84 | .. |
| | Rs. | .. | 4,19,233 | .. |
| Castings | M. tonne | .. | .. | .. |
| | Rs. | .. | .. | .. |
| Others | M. tonne | .. | 778 | .. |
| | Rs. | .. | 31,39,115 | .. |

**Industry No. 342** **Name of Industry—Non-ferrous Basic Metals Industries**

TABLE 6—PRODUCTS AND BY-PRODUCTS MANUFACTURED (EXCLUDING INTERMEDIATE PRODUCTS) —*contd.*

| Item 1 | | Total 2 | Bihar 3 | Madras 4 | Maharashtra 5 |
|---|---|---|---|---|---|
| Lead | | | | | |
| Virgin lead | M. tonne | 3,742 | 3,664 | .. | .. |
| | Rs. | 50,87,200 | 47,63,200 | .. | .. |
| Sheets | M. tonne | 103 | .. | .. | 82 |
| | Rs. | 1,39,367 | .. | .. | 1,17,443 |
| Pipes | M. tonne | 38 | .. | .. | 38 |
| | Rs. | 60,705 | .. | .. | 60,705 |
| Antimony | M. tonne | 1,369 | .. | .. | 620 |
| | Rs. | 27,42,379 | .. | .. | 19,35,396 |
| Zinc | | | | | |
| Zinc metal | M. tonne | 1,203 | 8 | .. | N |
| | Rs. | 28,11,328 | 12,800 | .. | 1,886 |
| Sheets and strips | M. tonne | 7 | .. | .. | .. |
| | Rs. | 17,431 | .. | .. | .. |
| Silver bars and rods | Kg. | 16,575 | 5,575 | .. | .. |
| | Rs. | 37,89,400 | 11,14,400 | .. | .. |
| Bearing metal | M. tonne | 226 | .. | .. | 226 |
| | Rs. | 16,74,963 | .. | .. | 16,74,963 |
| White metal | M. tonne | 434 | .. | .. | 83 |
| | Rs. | 37,88,170 | .. | .. | 5,77,674 |
| Gun metal | M. tonne | 2,595 | .. | .. | 1,700 |
| | Rs. | 1,16,37,180 | .. | .. | 70,14,471 |
| Bronze ingots including rods | M. tonne | 338 | .. | .. | 134 |
| | Rs. | 18,29,853 | .. | .. | 8,84,614 |
| Phosphor bronze | M. tonne | 1,021 | .. | .. | 182 |
| | Rs. | 71,05,478 | .. | .. | 8,48,039 |
| Phosphor copper | M. tonne | 95 | .. | .. | 74 |
| | Rs. | 5,55,089 | .. | .. | 3,78,526 |
| Type metal | M. tonne | 799 | .. | .. | 393 |
| | Rs. | 18,35,584 | .. | .. | 8,39,347 |
| Tin including tin solder | M. tonne | 1,450 | .. | .. | 593 |
| | Rs. | 1,24,62,414 | .. | .. | 42,81,509 |
| Aluminium alloys | M. tonne | 365 | . | .. | 365 |
| | Rs. | 21,08,175 | . | . | 21,08,175 |
| Zinc base alloys | M. tonne | 1,150 | . | . | 1,150 |
| | Rs. | 20,80,238 | . | .. | 20,80,238 |
| Arsenical copper rods | M. tonne | 4 | .. | .. | 4 |
| | Rs. | 22,200 | .. | .. | 22,200 |
| Other alloys | M. tonne | 4,784 | .. | 56 | 1,923 |
| | Rs. | 1,17,01,164 | . | 1,68,000 | 63,87,721 |
| Domestic utensils | M. tonne | 2,099 | .. | 58 | 1,638 |
| | Rs. | 1,14,88,712 | . | 3,13,218 | 89,89,292 |
| Calcined alumina | M. tonne | 20,557 | 20,557 | .. | . |
| | Rs. | 1,43,11,783 | 1,43,11,783 | .. | .. |
| Die castings | M. tonne | 188 | .. | .. | 188 |
| | Rs. | 15,98,670 | .. | .. | 15,98,670 |
| Other non-ferrous castings | M. tonne | 1,625 | .. | | 785 |
| | Rs. | 38,82,500 | .. | .. | 33,73,186 |
| Electro kemisk-paste | M. tonne | 6,053 | | .. | . |
| | Rs. | 38,13,390 | | .. | .. |
| Electricity sold | KWH | 334,966 | 334,966 | .. | .. |
| | Rs. | 36,111 | 36,111 | | . |
| Others | Rs. | 1,56,76,925 | 4,12,345 | 21,347 | 51,30,065 |

**Industry No. 342** **Name of Industry—Non-ferrous Basic Metals Industries**

TABLE 6—PRODUCTS AND BY-PRODUCTS MANUFACTURED (EXCLUDING INTERMEDIATE PRODUCTS) —*concld.*

| Item | | Rajasthan | West Bengal | Gujarat, Kerala, Madhya Pradesh, Orissa and Uttar Pradesh |
|---|---|---|---|---|
| | | 6 | 7 | 8 |
| Lead | | | | |
| Virgin lead | M. tonne | .. | .. | 78 |
| | Rs. | .. | .. | 3,24,000 |
| Sheets | M. tonne | .. | 21 | .. |
| | Rs. | .. | 21,924 | .. |
| Pipes | M. tonne | .. | .. | .. |
| | Rs. | .. | .. | .. |
| Antimony | M. tonne | .. | 749 | .. |
| | Rs. | .. | 8,06,983 | .. |
| Zinc | | | | |
| Zinc metal | M. tonne | .. | 1,195 | .. |
| | Rs. | .. | 27,96,642 | . |
| Sheets and strips | M. tonne | 5 | 2 | .. |
| | Rs. | 14,893 | 2,538 | .. |
| Silver bars and rods | Kg. | .. | 11,000 | . |
| | Rs. | .. | 26,75,000 | .. |
| Bearing metal | M. tonne | .. | .. | .. |
| | Rs. | . | .. | .. |
| White metal | M. tonne | .. | 324 | 27 |
| | Rs. | .. | 31,61,392 | 49,104 |
| Gun metal | M. tonne | .. | 639 | 256 |
| | Rs. | .. | 32,74,332 | 13,48,377 |
| Bronze ingots including rods | M. tonne | .. | 176 | 28 |
| | Rs. | .. | 7,97,131 | 1,48,108 |
| Phosphor bronze | M. tonne | .. | 819 | 20 |
| | Rs. | .. | 61,51,662 | 1,05,777 |
| Phosphor copper | M. tonne | .. | 17 | 4 |
| | Rs. | .. | 1,55,882 | 20,681 |
| Type metal | M. tonne | .. | 406 | .. |
| | Rs. | .. | 9,96,237 | .. |
| Tin including tin solder | M. tonne | .. | 857 | N |
| | Rs. | .. | 81,78,405 | 2,500 |
| Aluminium alloys | M. tonne | .. | .. | .. |
| | Rs. | .. | .. | .. |
| Zinc base alloys | M. tonne | .. | .. | .. |
| | Rs. | .. | .. | . |
| Arsenical copper rods | M. tonne | .. | .. | . |
| | Rs. | .. | .. | .. |
| Other alloys | M. tonne | .. | 2,723 | 82 |
| | Rs. | .. | 46,96,895 | 4,48,548 |
| Domestic utensils | M. tonne | 303 | 32 | 68 |
| | Rs. | 16,06,080 | 2,39,500 | 3,40,622 |
| Calcined alumina | M. tonne | .. | .. | .. |
| | Rs. | .. | .. | .. |
| Die castings | M. tonne | .. | .. | .. |
| | Rs. | .. | .. | .. |
| Other non-ferrous castings | M. tonne | .. | 840 | .. |
| | Rs. | .. | 55,09,314 | .. |
| Electro kemisk paste | M. tonne | .. | .. | 6,053 |
| | Rs. | .. | .. | 38,13,300 |
| Electricity sold | KWH | .. | .. | .. |
| | Rs. | .. | .. | .. |
| Others | Rs. | 1,45,987 | 99,01,430 | 64,851 |

Industry No. 342 Name of Industry—Non-ferrous Basic Metals Industries

TABLE 7—VALUE ADDED BY MANUFACTURE

| Item | | Total | Bihar | Madras | Maharashtra |
|---|---|---|---|---|---|
| 1 | | 2 | 3 | 4 | 5 |
| 1. Gross value of output, total | Rs. | 46,99,02,479 | 6,52,47,617 | 97,78.002 | 14,39,71,966 |
| Products and by-products | Rs. | 45,10,34,150 | 6,57,67,616 | 96,61,335 | 13,82,46,916 |
| Addition in stocks of semi-finished products (+ or —) | Rs. | 1,28,14,764 | (—)6,12,099 | 8,058 | 15,05,364 |
| Work done for customers | Rs. | 54,58,023 | 92,100 | 1,08,609 | 36,24,144 |
| Sale value of goods sold in same condition as purchased | Rs. | 5,95,542 | .. | .. | 5,95,542 |
| 2. Gross value of input including industrial and non-industrial services purchased in connection with manufacturing activity and depreciation, total. | Rs. | 34,18,13,591 | 4,10,84,831 | 80,56,667 | 10,43,29,571 |
| Fuel, electricity, lubricants, etc. consumed | Rs. | 1,90,68,684 | 47,95,008 | 2,54,726 | 31,68,429 |
| Materials consumed | Rs. | 29,78,85,968 | 3,15,64,707 | 75,71,872 | 9,42,28,632 |
| Work done by other concerns | Rs. | 13,57,020 | 89,727 | 17,473 | 4,53,404 |
| Products reported for sale but used for further manufacture | Rs. | 72,950 | .. | .. | 72,950 |
| Inward transport charges, purchase agency services, taxes and duties on purchases, postage, stationery and printing, etc. | Rs. | 29,47,894 | 1,66,768 | 88,798 | 11,04,793 |
| Non-industrial services purchased | Rs. | 84,37,831 | 31,81,006 | 48,104 | 22,90,114 |
| Depreciation | Rs. | 1,15,98,648 | 12,87,615 | 75,694 | 25,66,653 |
| Purchase value of goods sold in same condition as purchased | Rs. | 4,44,596 | .. | .. | 4,44,596 |
| 3. Value added by manufacture (1 minus 2) | Rs. | 12,80,88,888 | 2,41,62,786 | 17,21,335 | 3,96,42,395 |

TABLE 7—VALUE ADDED BY MANUFACTURE

| Item | | Rajasthan | West Bengal | Gujarat, Kerala, Madhya Pradesh, Orissa and Uttar Pradesh |
|---|---|---|---|---|
| | | 6 | 7 | 8 |
| 1. Gross value of output, total | Rs. | 31,20,440 | 18,30,29,281 | 6,47,55,173 |
| Products and by-products | Rs. | 28,30,197 | 16,98,84,519 | 6,46,43,567 |
| Addition in stocks of semi-finished products (+ or —) | Rs. | (—)10,441 | 1,18,86,239 | 37,643 |
| Work done for customers | Rs. | 3,00,684 | (—)12,58,523 | 73,963 |
| Sale value of goods sold in same condition as purchased | Rs. | .. | .. | .. |
| 2. Gross value of input including industrial and non-industrial services purchased in connection with manufacturing activity and depreciation, total | Rs. | 23,22,307 | 14,10,68,166 | 4,49,52,049 |
| Fuel, electricity, lubricants, etc. consumed | Rs. | 1,93,385 | 50,39,035 | 56,18,101 |
| Materials consumed | Rs. | 20,47,161 | 12,76,58,143 | 3,48,15,453 |
| Work done by other concerns | Rs. | 8,031 | 7,87,029 | 1,356 |
| Products reported for sale but used for further manufacture | Rs. | .. | .. | .. |
| Inward transport charges, purchase agency services, taxes and duties on purchases, postage, stationery and printing, etc., | Rs. | 12,442 | 15,20,743 | 54,350 |
| Non-industrial services purchased | Rs. | 8,434 | 22,95,120 | 6,15,053 |
| Depreciation | Rs. | 52,854 | 37,68,096 | 38,47,736 |
| Purchase value of goods sold in same condition as purchased | Rs. | .. | .. | .. |
| 3. Value added by manufacture (1 minus 2) | Rs. | 7,98,133 | 4,19,61,115 | 1,98,03,124 |

**Industry No. 350-1** **Name of Industry—Metal Containers and Steel Trunks**

TABLE 1—NUMBER OF FACTORIES

| Item | Total | Bihar | Kerala | Maharashtra |
|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 |
| Number of factories in existence | 66 | 3 | 5 | 20 |
| Factories from which returns were received | | | | |
| Number | 64 | 3 | 3 | 20 |
| Coverage (%) | 97 | 100 | 60 | 100 |
| Number of factories which remained closed throughout the year | . | .. | . | |
| Average number of working days (for factories which worked during the year and submitted returns). | 292 | 282 | 226 | 297 |

TABLE 1—NUMBER OF FACTORIES—*contd.*

| Item | Uttar Pradesh | West Bengal | Delhi | Gujarat, Madhya Pradesh, Madras, Mysore, Punjab and Rajasthan |
|---|---|---|---|---|
| | 6 | 7 | 8 | 9 |
| Number of factories in existence | 4 | 23 | 3 | 8 |
| Factories from which returns were received | | | | |
| Number | 4 | 23 | 3 | 8* |
| Coverage (%) | 100 | 100 | 100 | 100 |
| Number of factories which remained closed throughout the year | . | | | . |
| Average number of working days (for factories which worked during the year and submitted returns). | 305 | 291 | 301 | 299 |

* Relates to two factories each in Gujarat and Punjab and one each in Madhya Pradesh, Madras, Mysore and Rajasthan

TABLE 2—PRODUCTIVE CAPITAL EMPLOYED

| Item | | Total | Bihar | Kerala | Maharashtra |
|---|---|---|---|---|---|
| | | 2 | 3 | 4 | 5 |
| Productive capital employed, total | Rs. | 12,30,93,124 | 16,84,551 | 14,87,191 | 5,97,89,322 |
| Fixed capital, total | Rs | 4,62,92,974 | 2,71,269 | 3,02,596 | 2,47,59,373 |
| Land | Rs. | 29,31,692 | 28,203 | 77,923 | 10,09,243 |
| Building including under construction | Rs. | 1,53,17,623 | 74,505 | 59,285 | 62,36,625 |
| Improvements to land and other construction | Rs. | 75,659 | | | . |
| Plant machinery, and tools (including un-installed) | Rs. | 2,40,55,685 | 1,61,470 | 75,629 | 1,44,72,191 |
| Transport equipment | Rs. | 10,78,330 | . | 48,238 | 5,12,421 |
| Other fixed assets | Rs. | 25,53,985 | 7,091 | 41,521 | 14,65,893 |
| Intangible assets | Rs. | 2,80,000 | | .. | 1,63,000 |
| Working capital, total | Rs | 7,67,13,150 | 14,13,282 | 11,84,595 | 3,50,29,949 |
| Stocks of materials, stores, fuel, etc. | Rs | 7,29,03,049 | 7,09,370 | 12,12,266 | 3,26,93,503 |
| Stocks of semi-finished goods including work in-progress | Rs | 36,16,175 | 55,445 | . | 17,19,227 |
| Stocks of finished products and by-products | Rs | 47,30,630 | 5,77,064 | 10,581 | 20,58,969 |
| Cash in hand and at banks | Rs | 42,35,000 | 89,866 | 19,263 | 21,10,134 |
| Net balance of amounts receivable and amounts payable (+ or —). | Rs. | (—)87,71,704 | (—)18,463 | (—)57,515 | (—)35,51,884 |
| Rent paid for fixed capital items taken on lease | Rs | 8,33,343 | | 7,640 | 4,19,608 |

**Industry No. 350-1** **Name of Industry—Metal Containers and Steel Trunks**

TABLE 2—PRODUCTIVE CAPITAL EMPLOYED—*contd.*

| Item | | Uttar Pradesh | West Bengal | Delhi | Gujarat, Madhya Pradesh, Madras, Mysore, Punjab and Rajasthan |
|---|---|---|---|---|---|
| | | 6 | 7 | 8 | 9 |
| Productive capital employed, total | Rs. | 18,27,043 | 4,50,80,208 | 12,08,514 | 1,19,29,295 |
| Fixed capital, total | Rs | 9,94,402 | 1,39,42,801 | 4,91,924 | 55,30,609 |
| Land | Rs. | 75,441 | 4,51,030 | 33,557 | 3,56,295 |
| Building including under construction | Rs. | 1,66,363 | 59,97,239 | 85,317 | 26,98,289 |
| Improvements to land and other construction | Rs. | .. | 74,160 | 1,499 | . |
| Plant, machinery and tools (including un-installed) | Rs. | 6,91,019 | 62,50,449 | 3,10,476 | 20,94,451 |
| Transport equipment | Rs. | 24,402 | 2,83,046 | 31,683 | 1,78,540 |
| Other fixed assets | Rs. | 37,177 | 7,69,877 | 29,392 | 2,03,034 |
| Intangible assets | Rs. | .. | 1,17,000 | .. | .. |
| Working capital, total | Rs. | 8,32,641 | 3,11,37,407 | 7,16,590 | 63,98,686 |
| Stocks of materials, stores, fuels, etc | Rs. | 13,65,964 | 3,03,38,921 | 9,56,575 | 56,26,450 |
| Stocks of semi-finished goods including work-in-progress | Rs. | 2,10,444 | 12,05,987 | 72,433 | 3,52,639 |
| Stocks of finished products and by-products | Rs. | 95,465 | 16,31,325 | 1,20,852 | 2,36,374 |
| Cash in hand and at banks | Rs. | 1,14,148 | 12,04,800 | 46,784 | 6,50,005 |
| Net balance of amounts receivable and amounts payable (+ or —). | Rs. | (—) 9,53,380 | (—) 32,43,626 | (—) 4,80,054 | (—) 4,66,782 |
| Rent paid for fixed capital items taken on lease | Rs. | 17,137 | 3,19,472 | 22,751 | 46,735 |

TABLE 3—EMPLOYMENT, MAN-HOURS AND EMOLUMENTS

| Item | | Total | Bihar | Kerala | Maharashtra |
|---|---|---|---|---|---|
| 1 | | 2 | 3 | 4 | 5 |
| Number of persons employed, total | | 12,804 | 270 | 215 | 5,846 |
| Workers, total | | 11,244 | 248 | 176 | 5,438 |
| Directly employed, total | | 10,910 | 140 | 176 | 5,369 |
| Men | | 10,841 | 128 | 176 | 5,322 |
| Women | | 68 | 12 | .. | 47 |
| Children | | 1 | .. | .. | .. |
| Employed through contractors | | 334 | 108 | .. | 69 |
| Persons other than workers | | 1,560 | 22 | 39 | 408 |
| Working proprietors, included above | | 48 | 2 | .. | 20 |
| Unpaid family workers, included above | | 3 | .. | . | .. |
| Man-hours worked, total | | 25,284,179 | 556,520 | 318,928 | 11,991,796 |
| Directly employed, total | | 24,502,347 | 324,808 | 318,928 | 11,823,100 |
| Men | | 24,360,280 | 295,032 | 318,928 | 11,732,990 |
| Women | | 140,374 | 29,776 | .. | 90,110 |
| Children | | 1,693 | .. | .. | .. |
| Employed through contractors | | 781,832 | 231,712 | .. | 168,696 |
| Wages, salaries and benefits or privileges, total | Rs. | 3,03,07,630 | 1,50,568 | 2,13,181 | 1,55,61,442 |
| Wages and salaries, total | Rs. | 2,79,60,542 | 1,49,369 | 1,91,322 | 1,43,19,536 |
| Workers, total | Rs. | 1,95,40,694 | 1,36,373 | 1,38,584 | 1,13,27,085 |
| Directly employed, total | Rs. | 1,92,42,531 | 54,740 | 1,38,584 | 1,12,72,159 |
| Men | Rs. | 1,91,69,060 | 52,211 | 1,38,584 | 1,12,10,305 |
| Women | Rs. | 72,724 | 2,529 | .. | 61,854 |
| Children | Rs. | 747 | .. | .. | .. |
| Employed through contractors | Rs. | 2,98,163 | 81,633 | .. | 54,926 |
| Persons other than workers | Rs. | 84,19,848 | 12,996 | 52,738 | 29,92,451 |
| Money value of benefits or privileges | Rs. | 23,47,088 | 1,199 | 21,859 | 12,41,906 |

**Industry No. 350-1** **Name of Industry—Metal Containers and Steel Trunks**

TABLE 3—EMPLOYMENT, MAN-HOURS AND EMOLUMENTS—*contd.*

| Item | | Uttar Pradesh | West Bengal | Delhi | Gujarat, Madhya Pradesh, Madras, Mysore, Punjab and Rajasthan |
|---|---|---|---|---|---|
| | | 6 | 7 | 8 | 9 |
| Number of persons employed, total | | 347 | 4,431 | 220 | 1,475 |
| Workers, total | | 319 | 3,651 | 186 | 1,226 |
| Directly employed, total | | 300 | 3,513 | 186 | 1,226 |
| Men | | 300 | 3,508 | 186 | 1,221 |
| Women | | .. | 4 | .. | 5 |
| Children | | | 1 | .. | |
| Employed through contractors | | 19 | 138 | | |
| Persons other than workers | | 28 | 780 | 34 | 249 |
| Working proprietors, included above | | 1 | 7 | 5 | 13 |
| Unpaid family workers, included above | | .. | 1 | .. | 2 |
| Man-hours worked, total | | 796,736 | 8,347,845 | 430,008 | 2,842,346 |
| Directly employed, total | | 751,056 | 8,012,101 | 430,008 | 2,842,346 |
| Men | | 751,056 | 8,000,168 | 430,008 | 2,832,098 |
| Women | | | 10,240 | .. | 10,248 |
| Children | | | 1,693 | | |
| Employed through contractors | | 45,680 | 335,744 | | |
| Wages, salaries and benefits or privileges, total | Rs | 3,90,850 | 1,03,82,481 | 2,90,037 | 33,19,071 |
| Wages and salaries, total | Rs | 3,71,132 | 95,59,907 | 2,73,524 | 30,95,752 |
| Workers, total | Rs. | 2,96,385 | 55,63,855 | 1,92,701 | 18,85,711 |
| Directly employed, total | Rs | 2,71,344 | 54,27,292 | 1,92,701 | 18,85,711 |
| Men | Rs. | 2,71,344 | 54,21,424 | 1,92,701 | 18,82,491 |
| Women | Rs | | 5,121 | | 3,220 |
| Children | Rs | .. | 747 | .. | |
| Employed through contractors | Rs. | 25,041 | 1,36,563 | .. | |
| Persons other than workers | Rs | 74,747 | 39,96,052 | 80,823 | 12,10,041 |
| Money value of benefits or privileges | Rs. | 19,718 | 8,22,574 | 16,513 | 2,23,319 |

**Industry No. 350-1** **Name of Industry—Metal Containers and Steel Trunks**

TABLE 4—FUEL, ELECTRICITY, LUBRICANTS, ETC. CONSUMED (EXCLUDING INTERMEDIATE PRODUCTS)

| Item 1 | | Total 2 | Bihar 3 | Kerala 4 | Maharashtra 5 |
|---|---|---|---|---|---|
| Fuel, electricity, lubricants, etc. consumed, total | Rs. | 26,78,926 | 1,01,252 | 16,478 | 11,53,061 |
| Coal | M. tonne | 2,386 | 76 | 50 | 27 |
| | Rs. | 1,05,444 | 2,750 | 2,470 | 1,713 |
| Coke | M. tonne | 1,737 | 850 | .. | 10 |
| | Rs. | 1,50,660 | 91,788 | .. | 929 |
| Coal gas | 1000 Cubic metres | 3,217 | .. | .. | 1,793 |
| | Rs. | 4,18,320 | .. | .. | 2,17,328 |
| Firewood | M. tonne | 138 | 50 | .. | .. |
| | Rs. | 4,009 | 1,144 | .. | .. |
| Charcoal | M. tonne | 65 | .. | 46 | N |
| | Rs. | 8,934 | .. | 5,057 | 63 |
| Motor spirit | Litre | 219,011 | .. | .. | 157,763 |
| | Rs. | 1,49,327 | .. | .. | 1,03,851 |
| Other fuel | Litre | 1,795,522 | 5,365 | 5,992 | 852,371 |
| | Rs. | 5,20,204 | 1,752 | 2,646 | 2,24,999 |
| Lubricating oils | Litre | 156,076 | 1,184 | .. | 69,603 |
| | Rs. | 1,56,368 | 1,196 | .. | 75,589 |
| Industrial and power alcohol | Litre | .. | .. | .. | .. |
| | Rs. | .. | .. | .. | .. |
| Electricity purchased | KWH | 13,971,983 | 3,992 | 19,933 | 7,099,561 |
| | Rs. | 10,95,829 | 1,956 | 4,533 | 4,79,134 |
| Water purchased | 1000 litres | 158,874 | .. | .. | 122,430 |
| | Rs. | 53,987 | .. | .. | 42,221 |
| Others | Rs. | 15,844 | 666 | 1,772 | 7,234 |

TABLE 4— FUEL, ELECTRICITY, LUBRICANTS, ETC. CONSUMED (EXCLUDING INTERMEDIATE PRODUCTS)—*contd.*

| Item | | Uttar Pradesh 6 | West Bengal 7 | Delhi 8 | Gujarat, Madhya Pradesh, Madras, Mysore, Punjab and Rajasthan 9 |
|---|---|---|---|---|---|
| Fuel, electricity, lubricants, etc. consumed, total | Rs. | 54,872 | 9,91,115 | 33,751 | 3,28,397 |
| Coal | M. tonne | 69 | 1,939 | .. | 225 |
| | Rs. | 1,671 | 85,678 | .. | 11,162 |
| Coke | M. tonne | .. | 715 | .. | 162 |
| | Rs. | .. | 45,786 | .. | 12,157 |
| Coal gas | 1000 Cubic metres | .. | 1,424 | .. | .. |
| | Rs. | .. | 2,00,992 | .. | .. |
| Firewood | M. tonne | .. | 8 | .. | 80 |
| | Rs. | .. | 465 | .. | 2,400 |
| Charcoal | M. tonne | .. | .. | 18 | 1 |
| | Rs. | .. | .. | 3,751 | 63 |
| Motor spirit | Litre | .. | 43,129 | 13,218 | 4,901 |
| | Rs. | .. | 32,948 | 9,120 | 3,408 |
| Other fuel oils | Litre | 93,768 | 517,616 | 13,382 | 3,07,028 |
| | Rs. | 19,415 | 1,52,896 | 4,477 | 1,14,019 |
| Lubricating oils | Litre | 11,313 | 61,901 | 3,006 | 9,069 |
| | Rs. | 10,275 | 57,219 | 2,817 | 9,272 |
| Industrial power alcohol | Litre | .. | .. | .. | .. |
| | Rs. | .. | .. | .. | .. |
| Electricity purchased | KWH | 146,348 | 5,232,950 | 120,214 | 1,348,985 |
| | Rs. | 22,017 | 4,10,129 | 12,823 | 1,65,237 |
| Water purchased | 1000 litres | 6,300 | .. | 1,278 | 28,866 |
| | Rs. | 1,344 | .. | 249 | 10,173 |
| Others | Rs. | 150 | 5,002 | 514 | 506 |

**Industry No. 350-1** **Name of Industry—Metal Containers and Steel Trunks**

TABLE 5—MATERIALS CONSUMED (EXCLUDING INTERMEDIATE PRODUCTS)

| Item | | Total | Bihar | Kerala | Maharashtra |
|---|---|---|---|---|---|
| 1 | | 2 | 3 | 4 | 5 |
| Materials consumed, total | Rs. | 17,89,94,706 | 17,23,577 | 27,36,004 | 9,70,24,308 |
| Basic materials | | | | | |
| Plates, sheets and strips | M. tonne | 119,437 | 992 | 1,957 | 69,358 |
| | Rs. | 14,00,22,993 | 10,54,108 | 25,95,921 | 7,56,53,872 |
| Slabs | M. tonne | 195 | .. | .. | 42 |
| | Rs. | 8,58,343 | .. | .. | 5,67,646 |
| Tin bars | M. tonne | 313 | 31 | .. | 11 |
| | Rs. | 5,57,602 | 25,045 | .. | 1,06,494 |
| Other iron steel materials | M. tonne | 2,595 | 1,337 | .. | 162 |
| | Rs. | 15,09,368 | 4,38,206 | .. | 1,00,231 |
| Non-ferrous metals | M. tonne | 1,673 | 62 | 5 | 735 |
| | Rs. | 92,83,465 | 54,334 | 73,972 | 53,84,726 |
| Corks and cork discs | Lakh no. | 29 | .. | .. | .. |
| | Rs. | 16,49,664 | .. | .. | .. |
| Others | Rs. | 1,07,39,686 | 81,169 | 53,172 | 60,94,241 |
| Chemicals and auxiliary materials | | | | | |
| Paints and varnishes | M. tonne | 1,077 | N | .. | 802 |
| | Rs. | 44,41,291 | 272 | .. | 33,18,464 |
| Others | Rs. | 17,55,768 | 24,310 | 6,145 | 6,52,256 |
| Packing materials | Rs. | 22,24,176 | 400 | .. | 13,15,508 |
| Consumable stores | Rs. | 40,86,129 | 20,048 | 1,512 | 27,62,233 |
| Materials consumed for repairs and maintenance | Rs. | 18,66,221 | 25,685 | 5,282 | 10,68,637 |

TABLE 5—MATERIALS CONSUMED (EXCLUDING INTERMEDIATE PRODUCTS)—*contd.*

| Item | | Uttar Pradesh | West Bengal | Delhi | Gujarat, Madhya Pradesh, Madras, Mysore, Punjab and Rajasthan |
|---|---|---|---|---|---|
| | | 6 | 7 | 8 | 9 |
| Materials consumed, total | Rs. | 41,87,473 | 5,87,81,772 | 23,87,471 | 1,21,54,101 |
| Basic materials | | | | | |
| Plates, sheets and strips | M. tonne | 2,710 | 36,742 | 1,390 | 6,288 |
| | Rs. | 36,75,970 | 4,60,27,436 | 18,05,300 | 92,10,386 |
| Slabs | M. tonne | .. | 137 | .. | 16 |
| | Rs. | .. | 2,79,833 | .. | 10,864 |
| Tin bars | M. tonne | ... | 247 | 3 | 21 |
| | Rs. | .. | 3,32,799 | 50,235 | 43,029 |
| Other iron and steel materials | M. tonne | 11 | 1,039 | 15 | 31 |
| | Rs. | 13,810 | 9,02,071 | 18,000 | 37,050 |
| Non-ferrous metals | M. tonne | 15 | 708 | 3 | 145 |
| | Rs. | 1,35,375 | 26,36,067 | 5,621 | 9,93,370 |
| Corks and cork discs | Lakh no. | .. | 29 | .. | .. |
| | Rs. | .. | 16,49,664 | .. | .. |
| Others | Rs. | 1,63,522 | 31,48,894 | 4,25,296 | 7,73,392 |
| Chemicals and auxiliary materials | | | | | |
| Paints and varnishes | M. tonne | 9 | 239 | 1 | 26 |
| | Rs. | 62,952 | 9,33,174 | 10,080 | 1,16,349 |
| Others | Rs. | 350 | 7,53,858 | 8,416 | 3,10,433 |
| Packing materials | Rs. | 19,870 | 6,90,111 | 16,646 | 1,81,641 |
| Consumable stores | Rs. | 94,866 | 9,07,816 | 30,917 | 2,68,737 |
| Materials consumed for repairs and maintenance | Rs. | 20.758 | 5,20,049 | 16,960 | 2,08,850 |

**Industry No. 350-1** **Name of Industry—Metal Containers and Steel Trunks**

TABLE 6—PRODUCTS AND BY-PRODUCTS MANUFACTURED (EXCLUDING INTERMEDIATE PRODUCTS)

| Item 1 | | Total 2 | Bihar 3 | Kerala 4 | Maharashtra 5 |
|---|---|---|---|---|---|
| Products and by-products, total | Rs. | 25,81,60,360 | 23,60,225 | 38,97,387 | 14,14,93,251 |
| Tin boxes and containers | Thousand no. | 213,454 | 504 | 1,942 | 122,889 |
| | Rs. | 13,67,23,084 | 8,97,780 | 38,97,387 | 6,40,04,7[illegible]1 |
| Barrels | No. | 1,647,388 | .. | .. | 1,647,388 |
| | Rs. | 3,69,81,580 | .. | .. | 3,69,81,580 |
| Kegs | No. | 267,910 | .. | .. | 204,465 |
| | Rs. | 6,41,075 | .. | .. | 3,53,250 |
| Drums | No. | 2,445,332 | .. | .. | 1,274,641 |
| | Rs. | 2,79,71,411 | .. | .. | 1,40,16,783 |
| Tanks | No. | 2,573 | .. | .. | 2,268 |
| | Rs. | 81,565 | .. | .. | 31,490 |
| Sprays | No. | 161,369 | .. | .. | 1,317 |
| | Rs. | 2,62,114 | .. | .. | 10,165 |
| Buckets | No. | 2,866,839 | 252,589 | .. | 370,990 |
| | Rs. | 68,36,141 | 4,33,172 | .. | 10,98,227 |
| Other hollow-ware | No. | 976,138 | .. | .. | 891,638 |
| | Rs. | 35,18,269 | .. | .. | 32,95,365 |
| Steel trunks | No. | 30,560 | .. | .. | .. |
| | Rs. | 2,28,777 | .. | .. | .. |
| Metal closures, caps and seals | Gross | 1,930,398 | .. | .. | 672,222 |
| | Rs. | 1,20,07,708 | .. | .. | 42,11,673 |
| Extruded products | Lakh no. | 501 | .. | .. | 337 |
| | Rs. | 71,79,411 | .. | .. | 50,84,875 |
| Composites | No. | 2,858,307 | .. | .. | 2,858,307 |
| | Rs. | 10,83,618 | .. | .. | 10,83,618 |
| Others | Rs. | 2,46,45,607 | 10,29,273 | .. | 1,13,21,434 |

TABLE 6—PRODUCTS AND BY-PRODUCTS MANUFACTURED (EXCLUDING INTERMEDIATE PRODUCTS)—*contd.*

| Item | | Uttar Pradesh 6 | West Bengal 7 | Delhi 8 | Gujarat, Madhya Pradesh, Madras, Mysore, Punjab and Rajasthan 9 |
|---|---|---|---|---|---|
| Products and by-products, total | Rs. | 50,67,371 | 8,32,74,840 | 27,11,051 | 1,93,56,235 |
| Tin boxes and containers | Thousand no. | 13,584 | 39,936 | 1,537 | 33,062 |
| | Rs. | 50,11,364 | 4,51,47,775 | 22,82,133 | 1,54,81,854 |
| Barrels | No. | .. | .. | .. | .. |
| | Rs. | .. | .. | .. | .. |
| Kegs | No. | .. | 61,469 | 1,976 | .. |
| | Rs. | .. | 2,81,897 | 5,928 | .. |
| Drums | No. | .. | 1,134,091 | 11,083 | 25,517 |
| | Rs. | .. | 1,35,53,968 | 55,415 | 3,45,245 |
| Tanks | No. | .. | 300 | .. | 5 |
| | Rs. | .. | 45,625 | .. | 4,450 |
| Sprays | No. | .. | 1,292 | .. | 158,760 |
| | Rs. | .. | 1,724 | .. | 2,50,225 |
| Buckets | No. | .. | 2,168,568 | .. | 74,692 |
| | Rs. | .. | 50,94,848 | .. | 2,09,894 |
| Other hollow-ware | No. | .. | .. | .. | 84,500 |
| | Rs. | .. | .. | .. | 2,22,904 |
| Steel trunks | No. | .. | 30,560 | .. | .. |
| | Rs. | .. | 2,28,777 | .. | .. |
| Metal closures, caps and seals | Gross | .. | 1,006,250 | .. | 251,926 |
| | Rs. | .. | 60,06,670 | .. | 17,89,365 |
| Extruded products | Lakh no. | .. | 164 | .. | .. |
| | Rs. | .. | 20,94,536 | .. | .. |
| Composites | No. | .. | .. | .. | .. |
| | Rs. | .. | .. | .. | .. |
| Others | Rs. | 56,007 | 1,08,19,020 | 3,67,575 | 10,52,298 |

**Industry No. 350-1** **Name of Industry—Metal Containers and Steel Trunks**

TABLE 7—VALUE ADDED BY MANUFACTURE

| Item | | Total | Bihar | Kerala | Maharashtra |
|---|---|---|---|---|---|
| 1 | | 2 | 3 | 4 | 5 |
| 1. Gross value of output, total | Rs. | 25,94,28,013 | 23,52,305 | 39,53,238 | 14,18,24,319 |
| Products and by-products | Rs. | 25,81,60,360 | 23,60,225 | 38,97,387 | 14,14,93,251 |
| Addition in stocks of semi-finished products (+ or —) | Rs. | (—)1,73,945 | (—)10,381 | .. | (—)4,62,597 |
| Work done for customers | Rs. | 11,32,798 | 2,461 | 55,851 | 6,78,651 |
| Sale value of goods sold in same condition as purchased | Rs. | 3,08,800 | .. | .. | 1,15,014 |
| 2. Gross value of input including industrial and non-Industrial services purchased in connection with manufacturing activity and depreciation, total | Rs. | 19,61,29,149 | 19,20,444 | 29,23,213 | 10,75,82,934 |
| Fuel, electricity, lubricants, etc. consumed | Rs. | 26,78,926 | 1,01,252 | 16,478 | 11,53,061 |
| Materials consumed | Rs. | 17,89,94,706 | 17,23,577 | 27,36,004 | 9,70,24,308 |
| Work done by other concerns | Rs. | 13,85,890 | .. | 43,606 | 10,99,762 |
| Products reported for sale but used for further manufacture | Rs. | .. | .. | .. | .. |
| Inward transport charges, purchase agency services, taxes and duties on purchases, postage, stationery and printing, etc. | Rs. | 21,51,370 | 76,417 | 78,563 | 14,94,856 |
| Non-industrial services purchased | Rs. | 66,30,873 | 4,363 | 13,279 | 43,63,532 |
| Depreciation | Rs. | 39,99,484 | 14,835 | 35,283 | 23,49,519 |
| Purchase value of goods sold in same condition as purchased | Rs. | 2,87,900 | .. | .. | 97,896 |
| 3. Value added by manufacture (1 minus 2) | Rs. | 6,32,98,864 | 4,31,861 | 10,30,025 | 3,42,41,385 |

TABLE 7—VALUE ADDED BY MANUFACTURE—*contd.*

| Item | | Uttar Pradesh | West Bengal | Delhi | Gujarat, Madhya Pradesh, Madras, Mysore, Punjab and Rajasthan |
|---|---|---|---|---|---|
| | | 6 | 7 | 8 | 9 |
| 1. Gross value of output, total | Rs. | 51,97,343 | 8,35,64,675 | 29,91,805 | 1,95,44,328 |
| Products and by-products | Rs. | 50,67,371 | 8,32,74,840 | 27,11,051 | 1,93,56,235 |
| Addition in stocks of semi-finished products (+ or —) | Rs. | 1,08,954 | (—)22,839 | 50,000 | 1,62,918 |
| Work done for customers | Rs. | 21,018 | 1,31,016 | 2,30,754 | 13,047 |
| Sale value of goods sold in same condition as purchased | Rs. | .. | 1,81,658 | .. | 12,128 |
| 2. Gross value of input including industrial and non-industrial services purchased in connection with manufacturing activity and depreciation, total. | Rs. | 44,30,828 | 6,21,38,253 | 25,55,361 | 1,45,78,116 |
| Fuel, electricity, lubricants, etc. consumed | Rs. | 54,872 | 9,91,115 | 33,751 | 3,28,397 |
| Materials consumed | Rs. | 41,87,473 | 5,87,81,772 | 23,87,471 | 1,21,54,101 |
| Work done by other concerns | Rs. | 2,931 | 1,15,903 | 44,619 | 79,069 |
| Products reported for sale but used for further manufacture | Rs. | .. | .. | .. | .. |
| Inward transport charges, purchase agency services, taxes and duties on purchases, postage, stationery and printing, etc. | Rs. | 30,911 | 3,10,965 | 17,777 | 1,41,881 |
| Non-industrial services purchased | Rs. | 62,010 | 6,45,619 | 21,385 | 15,20,685 |
| Depreciation | Rs. | 92,631 | 11,14,503 | 50,358 | 3,42,355 |
| Purchase value of goods sold in same condition as purchased | Rs. | .. | 1,78,376 | .. | 11,628 |
| 3. Value added by manufacture (1 minus 2) | Rs. | 7,66,515 | 2,14,26,422 | 4,36,444 | 49,66,212 |

**Industry No. 350-2** **Name of Industry—Cutlery, Locks, etc.**

TABLE 1—NUMBER OF FACTORIES

| Item | Total | Uttar Pradesh | Delhi | Bihar, Maharashtra, Punjab and West Bengal |
|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 |
| Number of factories in existence | 15 | 7 | 4 | 4 |
| Factories from which returns were received | | | | |
| Number | 15 | 7 | 4 | 4 |
| Coverage (%) | 100 | 100 | 100 | 100 |
| Number of factories which remained closed throughout the year | .. | .. | .. | .. |
| Average number of working days (for factories which worked during the year and submitted returns) | 302 | 301 | 303 | 303 |

TABLE 2—PRODUCTIVE CAPITAL EMPLOYED

| Item | | Total | Uttar Pradesh | Delhi | Bihar, Maharashtra, Punjab and West Bengal |
|---|---|---|---|---|---|
| 1 | | 2 | 3 | 4 | 5 |
| Productive capital employed, total | Rs. | 58,83,511 | 46,92,950 | 6,58,133 | 5,32,428 |
| Fixed capital, total | Rs. | 26,28,339 | 20,25,288 | 3,97,405 | 2,05,646 |
| Land | Rs. | 1,12,122 | 1,05,122 | 7,000 | .. |
| Building including under construction | Rs. | 5,78,955 | 5,17,396 | 16,835 | 44,724 |
| Improvements to land and other construction | Rs. | .. | .. | .. | .. |
| Plant, machinery and tools (including un-installed) | Rs. | 16,26,041 | 11,91,443 | 2,76,237 | 1,58,361 |
| Transport equipment | Rs. | 86,204 | 57,235 | 28,969 | .. |
| Other fixed assets | Rs. | 1,74,639 | 1,53,714 | 18,364 | 2,561 |
| Intangible assets | Rs. | 50,378 | 378 | 50,000 | .. |
| Working capital, total | Rs. | 32,55,172 | 26,67,662 | 2,60,728 | 3,26,782 |
| Stocks of materials, stores, fuels, etc. | Rs. | 20,57,396 | 17,89,114 | 1,60,934 | 1,07,348 |
| Stocks of semi-finished goods including work-in-progress | Rs. | 2,47,424 | 86,739 | 1,56,500 | 4,185 |
| Stocks of finished products and by-products | Rs. | 4,47,160 | 2,71,978 | 91,953 | 83,234 |
| Cash in hand and at banks | Rs. | 1,64,948 | 1,21,683 | 14,879 | 28,386 |
| Net balance of amounts receivable and amounts payable (+ or —) | Rs. | 3,38,244 | 3,98,153 | (—)1,63,538 | 1,03,629 |
| Rent paid for fixed capital items taken on lease | Rs. | 55,494 | 10,233 | 31,243 | 14,018 |

Industry No. 350-2 Name of Industry—Cutlery, Locks, etc.

TABLE 3—EMPLOYMENT, MAN-HOURS AND EMOLUMENTS

| Item | | Total | Uttar Pradesh | Delhi | Bihar, Maharashtra, Punjab and West Bengal |
|---|---|---|---|---|---|
| 1 | | 2 | 3 | 4 | 5 |
| Number of persons employed, total | | 2,003 | 1,287 | 375 | 341 |
| Workers, total | | 1,850 | 1,187 | 328 | 335 |
| Directly employed, total | | 1,779 | 1,116 | 328 | 335 |
| Men | | 1,771 | 1,116 | 320 | 335 |
| Women | | 8 | .. | 8 | .. |
| Children | | .. | .. | .. | .. |
| Employed through contractors | | 71 | 71 | .. | .. |
| Persons other than workers | | 153 | 100 | 47 | 6 |
| Working proprietors, included above | | 19 | 8 | 6 | 5 |
| Unpaid family workers, included above | | .. | .. | .. | .. |
| Man-hours worked, total | | 4,354,576 | 2,776,536 | 7,75,032 | 803,008 |
| Directly employed, total | | 4,188,920 | 2,610,880 | 7,75,032 | 803,008 |
| Men | | 4,170,432 | 2,610,880 | 7,56,544 | 803,008 |
| Women | | 18,488 | .. | 18,488 | .. |
| Children | | .. | .. | .. | .. |
| Employed through contractors | | 165,656 | 165,656 | .. | .. |
| Wages, salaries and benefits or privileges, total | Rs. | 23,49,101 | 16,71,952 | 4,26,713 | 2,50,436 |
| Wages and salaries, total | Rs. | 22,24,943 | 15,69,082 | 4,11,266 | 2,44,595 |
| Workers, total | Rs. | 17,99,966 | 12,56,787 | 3,09,163 | 2,34,016 |
| Directly employed, total | Rs. | 17,40,597 | 11,97,418 | 3,09,163 | 2,34,016 |
| Men | Rs. | 17,35,050 | 11,97,418 | 3,03,616 | 2,34,016 |
| Women | Rs. | 5,547 | .. | 5,547 | .. |
| Children | Rs. | .. | .. | .. | .. |
| Employed through contractors | Rs. | 59,369 | 59,369 | .. | .. |
| Persons other than workers | Rs. | 4,24,977 | 3,12,295 | 1,02,103 | 10,579 |
| Money value of benefits or privileges | Rs. | 1,24,158 | 1,02,870 | 15,447 | 5,841 |

**Industry No. 350-2** **Name of Industry—Cutlery, Locks, etc.**

TABLE 4—FUEL, ELECTRICITY, LUBRICANTS, ETC. CONSUMED (EXCLUDING INTERMEDIATE PRODUCTS)

| Item | | Total | Uttar Pradesh | Delhi | Bihar, Maharashtra, Punjab and West Bengal |
|---|---|---|---|---|---|
| 1 | | 2 | 3 | 4 | 5 |
| Fuel, electricity, lubricants, etc. consumed, total | Rs. | 2,22,407 | 1,47,061 | 51,623 | 23,723 |
| Coal | M. tonne | 237 | 143 | 1 | 93 |
| | Rs. | 14,315 | 6,570 | 41 | 7,704 |
| Coke | M. tonne | 114 | 20 | 87 | 7 |
| | Rs. | 9,736 | 2,032 | 7,063 | 641 |
| Coal gas | 1000 cubic metres | .. | .. | .. | .. |
| | Rs. | .. | .. | .. | .. |
| Firewood | M. tonne | 59 | 19 | 39 | 1 |
| | Rs. | 4,544 | 1,639 | 2,850 | 55 |
| Charcoal | M. tonne | 6 | 3 | 3 | N |
| | Rs. | 1,669 | 772 | 742 | 155 |
| Motor spirit | Litre | 16,277 | 4,243 | 12,034 | .. |
| | Rs. | 11,427 | 3,174 | 8,253 | .. |
| Other fuel oils | Litre | 105,804 | 78,141 | 27,445 | 218 |
| | Rs. | 63,057 | 48,859 | 14,083 | 115 |
| Lubricating oils | Litre | 14,421 | 10,424 | 1,789 | 2,208 |
| | Rs. | 17,598 | 14,145 | 1,545 | 1,908 |
| Industrial and power alcohol | Litre | .. | .. | .. | .. |
| | Rs. | .. | .. | .. | .. |
| Electricity purchased | KWH | 616,757 | 321,671 | 140,525 | 154,561 |
| | Rs. | 83,707 | 55 633 | 15,417 | 12,657 |
| Water purchased | 1000 litres | 12,462 | 1,491 | 10,726 | 245 |
| | Rs. | 1,851 | 168 | 1,629 | 54 |
| Others | Rs. | 14,503 | 14,069 | .. | 434 |

TABLE 5—MATERIALS CONSUMED (EXCLUDING INTERMEDIATE PRODUCTS)

| Item | | Total | Uttar Pradesh | Delhi | Bihar, Maharashtra, Punjab and West Bengal |
|---|---|---|---|---|---|
| 1 | | 2 | 3 | 4 | 5 |
| Materials consumed, total | Rs. | 62,18,299 | 44,96,703 | 12,58,884 | 4,62,712 |
| Basic materials | | | | | |
| Plates, sheets and strips | M. tonne | 2,422 | 1,544 | 660 | 218 |
| | Rs. | 30,42,390 | 23,13,016 | 5,60,461 | 1,68,913 |
| Bars and rods | M. tonne | 293 | 232 | 40 | 21 |
| | Rs. | 5,70,856 | 5,14,602 | 39,502 | 16,752 |
| Iron and steel ware | M.tonne | 108 | 14 | 58 | 36 |
| | Rs. | 1,35,268 | 28,680 | 62,206 | 44,382 |
| Wooden handle for cutlery items | Rs. | 4,476 | 4,476 | .. | .. |
| Non-ferrous metals | M. tonne | 492 | 347 | 129 | 16 |
| | Rs. | 10,21,112 | 7,33,508 | 2,23,785 | 63,819 |
| Others | Rs. | 4,42,353 | 1,87,848 | 1,93,500 | 61,005 |
| Chemicals and auxiliary materials | Rs. | 3,14,543 | 2,24,374 | 56,904 | 33,265 |
| Packing materials | | | | | |
| Card board boxes and cartons | No. | 3,227,883 | 1,020,555 | 1,705,000 | 502,328 |
| | Rs. | 1,15,722 | 16,563 | 67,903 | 31,256 |
| Wooden cases and crates | No. | 15,345 | 5,951 | 9,299 | 95 |
| | Rs. | 35,987 | 9,281 | 25,946 | 760 |
| Others | Rs. | 1,79,067 | 1,63,759 | 4,509 | 10,799 |
| Consumable stores | Rs. | 3,18,681 | 2,67,761 | 20,389 | 30,531 |
| Materials consumed for repairs and maintenance | Rs. | 37,844 | 32,835 | 3,779 | 1,230 |

**Industry No. 350-2** **Name of Industry—Cutlery, Locks, etc.**

TABLE 6—PRODUCTS AND BY-PRODUCTS MANUFACTURED (EXCLUDING INTERMEDIATE PRODUCTS)

| Item | | Total | Uttar Pradesh | Delhi | Bihar, Maharashtra, Punjab and West Bengal |
|---|---|---|---|---|---|
| 1 | | 2 | 3 | 4 | 5 |
| Products and by-products, total | Rs. | 1,27,45,618 | 96,24,829 | 22,03,799 | 9,16,990 |
| Table cutlery, steel | No. | 6,212 | .. | .. | 6,212 |
| | Rs. | 5,964 | .. | .. | 5,964 |
| Knives | No. | 2,312,892 | 2,246,916 | .. | 65,976 |
| | Rs. | 10,16,132 | 9,88,643 | .. | 27,489 |
| Scissors and shears | No. | 960 | .. | .. | 960 |
| | Rs. | 2,333 | .. | .. | 2,333 |
| Locks | No. | 15,617,491 | 12,051,439 | 1,642,925 | 1,923,127 |
| | Rs. | 1,05,05,387 | 77,04,392 | 19,92,160 | 8,07,835 |
| Mathematical instrument boxes | No. | 1,334,543 | 1,334,543 | .. | .. |
| | Rs. | 7,72,669 | 7,72,669 | .. | .. |
| Others | Rs. | 4,44,133 | 1,59,125 | 2,11,639 | 73,369 |

TABLE 7—VALUE ADDED BY MANUFACTURE

| Item | | Total | Uttar Pradesh | Delhi | Bihar, Maharashtra, Punjab and West Bengal |
|---|---|---|---|---|---|
| 1 | | 2 | 3 | 4 | 5 |
| 1. Gross value of output, total | Rs. | 1,28,24,645 | 96,72,681 | 22,34,799 | 9,17,165 |
| Products and by-products | Rs. | 1,27,45,618 | 96,24,829 | 22,03,799 | 9,16,990 |
| Addition in stocks of semi-finished products (+ or —) | Rs. | 43,735 | 12,560 | 31,000 | 175 |
| Work done for customers | Rs. | 35,292 | 35,292 | .. | .. |
| Sale value of goods sold in same condition as purchased | Rs. | .. | .. | .. | .. |
| 2. Gross value of input including industrial and non-industrial services purchased in connection with manufacturing activity and depreciation, total | Rs. | 75,10,138 | 54,47,294 | 15,20,748 | 5,42,096 |
| Fuel, electricity, lubricants, etc. consumed | Rs. | 2,22,407 | 1,47,061 | 51,623 | 23,723 |
| Materials consumed | Rs. | 62,18,299 | 44,96,703 | 12,58,884 | 4,62,712 |
| Work done by other concerns | Rs. | 4,63,322 | 3,83,517 | 74,590 | 5,215 |
| Products reported for sale but used for further manufacture | Rs. | .. | .. | .. | .. |
| Inward transport charges, purchase agency services, taxes and duties on purchases, postage, stationery and printing etc. | Rs. | 1,53,318 | 58,422 | 78,693 | 16,203 |
| Non-industrial services purchased | Rs. | 2,29,311 | 1,90,386 | 25,895 | 13,030 |
| Depreciation | Rs. | 2,23,481 | 1,71,205 | 31,063 | 21,213 |
| Purchase value of goods sold in same condition as purchased | Rs. | .. | .. | .. | .. |
| 3. Value added by manufacture (1 minus 2) | Rs. | 53,14,507 | 42,25,387 | 7,14,051 | 3,75,069 |

**Industry No. 350-3** **Name of Industry—Bolts, Nuts, Nails, Screws, Springs, Chains, etc.**

TABLE 1—NUMBER OF FACTORIES

| Item | Total | Madras | Maharashtra | Punjab |
|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 |
| Number of factories in existence | 59 | 5 | 14 | 10 |
| Factories from which returns were received | | | | |
| Number | 59 | 5 | 14 | 10 |
| Coverage (%) | 100 | 100 | 100 | 100 |
| Number of factories which remained closed throughout the year | .. | .. | .. | .. |
| Average number of working days (for factories which worked during the year and submitted returns.) | 299 | 303 | 305 | 303 |

TABLE 1—NUMBER OF FACTORIES—*contd.*

| Item | West Bengal | Delhi | Andhra Pradesh, Bihar, Gujarat, Madhya Pradesh and Uttar Pradesh |
|---|---|---|---|
| | 6 | 7 | 8 |
| Number of factories in existence | 19 | 3 | 8 |
| Factories from which returns were received | | | |
| Number | 19 | 3 | 8* |
| Coverage (%) | 100 | 100 | 100 |
| Number of factories which remained closed throughout the year | .. | .. | .. |
| Average number of working days (for factories which worked during the year and submitted returns). | 289 | 302 | 304 |

* Relates to one factory each in Andhra Pradesh and Madhya Pradesh and two each in Bihar, Gujarat and Uttar Pradesh.

TABLE 2—PRODUCTIVE CAPITAL EMPLOYED

| Item | | Total | Madras | Maharashtra | Punjab |
|---|---|---|---|---|---|
| 1 | | 2 | 3 | 4 | 5 |
| Productive capital employed, total | Rs. | 14,93,52,502 | 32,92,911 | 2,23,42,597 | 81,20,618 |
| Fixed capital, total | Rs. | 8,52,58,317 | 23,71,630 | 1,59,73,517 | 53,81,005 |
| Land | Rs. | 40,04,385 | 38,757 | 18,23,649 | 1,64,402 |
| Building including under construction | Rs. | 1,91,13,515 | 6,75,389 | 55,62,631 | 8,04,578 |
| Improvements to land and other construction | Rs. | 5,721 | .. | .. | 2,738 |
| Plant, machinery and tools (including un-installed) | Rs. | 5,89,86,296 | 14,82,577 | 78,65,710 | 40,08,877 |
| Transport equipment | Rs. | 11,65,746 | 30,743 | 2,30,112 | 1,65,047 |
| Other fixed assets | Rs. | 18,64,913 | 1,44,164 | 4,91,415 | 1,41,363 |
| Intangible assets | Rs. | 1,17,741 | .. | .. | 94,000 |
| Working capital, total | Rs. | 6,40,94,185 | 9,21,281 | 63,69,080 | 27,39,613 |
| Stocks of materials, stores, fuels, etc. | Rs. | 3,90,47,013 | 7,72,503 | 86,58,069 | 32,55,796 |
| Stocks of semi-finished goods including work-in-progress | Rs. | 50,40,158 | 1,19,021 | 6,27,454 | 8,48,970 |
| Stocks of finished products and by-products | Rs. | 1,55,15,160 | 8,15,428 | 18,26,867 | 11,22,984 |
| Cash in hand and at banks | Rs. | 10,63,514 | 25,788 | 1,12,956 | 1,63,450 |
| Net balance of amounts receivable and amounts payable (+ or —) | Rs. | 34,28,340 | (—)8,11,459 | (—)48,56,266 | (—)26,51,587 |
| Rent paid for fixed capital items taken on lease | Rs. | 3,62,694 | 5,163 | 1,29,313 | 46,176 |

**Industry No. 350-3** **Name of Industry—Bolts, Nuts, Nails, Screws, Springs, Chains, etc**

TABLE 2—PRODUCTIVE CAPITAL EMPLOYED—*contd.*

| Item | | West Bengal | Delhi | Andhra Prades Bihar, Gujarat Madhya Prade and Uttar Prade |
|---|---|---|---|---|
| | | 6 | 7 | 8 |
| Productive capital employed, total | Rs. | 11,17,72,588 | 6,26,284 | 31,97,50 |
| Fixed capital, total | Rs. | 5,96,58,077 | 4,66,313 | 14,07,77 |
| Land | Rs. | 18,62,121 | 20,319 | 95,13 |
| Building including under construction | Rs. | 1,17,56,285 | 24,216 | 2,90,41 |
| Improvements to land and other construction | Rs. | 1,990 | .. | 99 |
| Plant, machinery and tools (including un-installed) | Rs. | 4,43,09,431 | 4,07,176 | 9,12,52 |
| Transport equipment | Rs. | 7,16,792 | .. | 23,05 |
| Other fixed assets | Rs. | 9,87,717 | 14,602 | 85,65 |
| Intangible assets | Rs. | 23,741 | .. | |
| Working capital, total | Rs. | 5,21,14,511 | 1,59,971 | 17,89,72 |
| Stocks of materials, stores, fuels, etc. | Rs. | 2,46,44,577 | 5,48,711 | 11,67,35 |
| Stocks of semi-finished goods including work-in-progress | Rs. | 34,18,712 | 8,701 | 17,30 |
| Stocks of finished products and by-products | Rs. | 1,10,86,028 | 1,62,099 | 5,01,75 |
| Cash in hand and at banks | Rs. | 5,99,158 | 8,882 | 1,53,280 |
| Net balance of amounts receivable and amounts payable (+ or —) | Rs. | 1,23,66,036 | (—)5,68,422 | (—)49,96 |
| Rent paid for fixed capital items taken on lease | Rs. | 1,37,435 | 22,872 | 21,73 |

TABLE 3—EMPLOYMENT, MAN-HOURS AND EMOLUMENTS

| Item | | Total | Madras | Maharashtra | Punja |
|---|---|---|---|---|---|
| 1 | | 2 | 3 | 4 | 5 |
| Number of persons employed, total | | 13,295 | 531 | 2,058 | 1,459 |
| Workers, total | | 11,464 | 512 | 1,940 | 1,376 |
| Directly employed, total | | 11,318 | 512 | 1,936 | 1,301 |
| Men | | 11,222 | 446 | 1,922 | 1,295 |
| Women | | 92 | 66 | 14 | 2 |
| Children | | 4 | .. | .. | 4 |
| Employed through contractors | | 146 | .. | 4 | 75 |
| Persons other than workers | | 1,831 | 19 | 118 | 83 |
| Working proprietors, included above | | 51 | 2 | 10 | 7 |
| Unpaid family workers, included above | | .. | .. | .. | .. |
| Man-hours worked, total | | 27,697,181 | 1,173,856 | 4,534,112 | 3,194,690 |
| Directly employed, total | | 27,349,141 | 1,173,856 | 4,525,240 | 3,011,690 |
| Men | | 27,133,455 | 1,021,224 | 4,492,812 | 3,002,152 |
| Women | | 210,916 | 152,632 | 32,428 | 4,768 |
| Children | | 4,770 | .. | .. | 4,770 |
| Employed through contractors | | 348,040 | .. | 8,872 | 183,000 |
| Wages, salaries and benefits or privileges, total | Rs. | 2,69,23,317 | 5,98,735 | 41,91,337 | 19,43,658 |
| Wages and salaries, total | Rs. | 2,52,69,860 | 5,50,628 | 38,42,874 | 18,23,150 |
| Workers, total | Rs. | 1,74,68,992 | 4,97,152 | 29,99,449 | 15,31,814 |
| Directly employed, total | Rs. | 1,73,18,538 | 4,97,152 | 29,96,614 | 14,37,797 |
| Men | Rs. | 1,72,42,740 | 4,59,062 | 29,66,314 | 14,35,572 |
| Women | Rs. | 74,223 | 38,090 | 30,300 | 650 |
| Children | Rs. | 1,575 | .. | .. | 1,575 |
| Employed through contractors | Rs. | 1,50,454 | .. | 2,835 | 94,017 |
| Persons other than workers | Rs. | 78,00,868 | 53,476 | 8,43,425 | 2,91,336 |
| Money value of benefits or privileges | Rs. | 16,53,457 | 48,107 | 3,48,463 | 1,20,508 |

**Industry No. 350-3** **Name of Industry—Bolts, Nuts, Nails, Screws, Springs, Chains, etc.**

TABLE 3— EMPLOYMENT, MAN-HOURS AND EMOLUMENTS—*contd.*

| Item | | West Bengal | Delhi | Andhra Pradesh, Bihar, Gujarat, Madhya Pradesh and Uttar Pradesh |
|---|---|---|---|---|
| | | 6 | 7 | 8 |
| Number of persons employed, total | | 8,121 | 268 | 858 |
| Workers, total | | 6,603 | 238 | 795 |
| Directly employed, total | | 6,536 | 238 | 795 |
| Men | | 6,526 | 238 | 795 |
| Women | | 10 | .. | .. |
| Children | | .. | .. | .. |
| Employed through contractors | | 67 | .. | .. |
| Persons other than workers | | 1,518 | 30 | 63 |
| Working proprietors, included above | | 13 | 8 | 11 |
| Unpaid family workers, included above | | .. | .. | .. |
| Man-hours worked, total | | 16,332,064 | 563,283 | 1,899,176 |
| Directly employed, total | | 16,175,896 | 563,283 | 1,899,176 |
| Men | | 16,154,808 | 563,283 | 1,899,176 |
| Women | | 21,088 | .. | .. |
| Children | | .. | .. | .. |
| Employed through contractors | | 156,168 | .. | .. |
| Wages, salaries and benefits or privileges, total | Rs. | 1,90,64,919 | 3,42,124 | 7,82,544 |
| Wages and salaries, total | Rs. | 1,79,78,587 | 3,23,623 | 7,50,998 |
| Workers, total | Rs. | 1,15,79,380 | 2,54,485 | 6,06,712 |
| Directly employed, total | Rs. | 1,15,25,778 | 2,54,485 | 6,06,712 |
| Men | Rs. | 1,15,20,595 | 2,54,485 | 6,06,712 |
| Women | Rs. | 5,183 | .. | .. |
| Children | Rs. | .. | .. | .. |
| Employed through contractors | Rs. | 53,602 | .. | .. |
| Persons other than workers | Rs. | 63,99,207 | 69,138 | 1,44,286 |
| Money value of benefits or privileges | Rs. | 10,86,332 | 18,501 | 31,546 |

**Industry No. 350-3** **Name of Industry—Bolts, Nuts, Nails, Screws, Springs, Chains, etc.**

TABLE 4—FUEL, ELECTRICITY, LUBRICANTS, ETC. CONSUMED (EXCLUDING INTERMEDIATE PRODUCTS)

| Item | | Total | Madras | Maharashtra | Punjab |
|---|---|---|---|---|---|
| 1 | | 2 | 3 | 4 | 5 |
| Fuel, electricity, lubricants, etc. consumed, total | Rs. | 73,44,463 | 83,709 | 7,30,105 | 3,41,897 |
| Coal | M. tonne | 13,309 | .. | 12 | 982 |
| | Rs. | 5,34,796 | .. | 1,842 | 47,205 |
| Coke | M. tonne | 2,176 | .. | 136 | 497 |
| | Rs. | 1,51,671 | .. | 12,554 | 39,270 |
| Coal gas | 1000 Cubic metres | 35 | .. | .. | .. |
| | Rs. | 6,160 | .. | .. | .. |
| Firewood | M. tonne | 88 | .. | .. | .. |
| | Rs. | 5,508 | .. | .. | .. |
| Charcoal | M. tonne | 16 | 1 | 7 | .. |
| | Rs. | 3,023 | 151 | 1,420 | .. |
| Motor spirit | Litre | 262,038 | .. | 72,196 | 17,882 |
| | Rs. | 1,72,401 | .. | 47,181 | 13,732 |
| Other fuel oils | Litre | 15,050,221 | 57,282 | 598,711 | 11,076 |
| | Rs. | 24,98,035 | 9,899 | 1,07,801 | 2,839 |
| Lubricating oils | Litre | 914,686 | 10,331 | 136,354 | 92,319 |
| | Rs. | 9,25,830 | 17,267 | 1,36,811 | 81,639 |
| Industrial and power alcohol | Litre | .. | .. | .. | .. |
| | Rs. | .. | .. | .. | .. |
| Electricity purchased | KWH | 47,003,121 | 560,416 | 5,353,322 | 1,564,723 |
| | Rs. | 29,69,531 | 56,392 | 3,61,904 | 1,53,735 |
| Water purchased | 1000 litres | 209,926 | .. | 177,226 | 18,784 |
| | Rs. | 53,209 | .. | 47,383 | 2,066 |
| Others | Rs. | 24,299 | .. | 13,209 | 1,411 |

TABLE 4—FUEL, ELECTRICITY, LUBRICANTS ETC. CONSUMED (EXCLUDING INTERMEDIATE PRODUCTS)—*contd.*

| Item | | West Bengal | Delhi | Andhra Pradesh Bihar, Gujarat, Madhya Pradesh and Uttar Pradesh |
|---|---|---|---|---|
| | | 6 | 7 | 8 |
| Fuel, electricity, lubricants, etc. consumed, total | Rs. | 59,36,276 | 36,022 | 2,16,454 |
| Coal | M. tonne | 11,512 | 27 | 776 |
| | Rs. | 4,48,155 | 1,080 | 36,514 |
| Coke | M. tonne | 1,044 | 164 | 335 |
| | Rs. | 63,877 | 9,293 | 26,677 |
| Coal gas | 1,000 Cubic metres | 35 | .. | .. |
| | Rs. | 6,160 | .. | .. |
| Firewood | M. tonne | 5 | 21 | 62 |
| | Rs. | 337 | 2,112 | 3,059 |
| Charcoal | M. tonne | .. | 6 | 2 |
| | Rs. | .. | 1,092 | 360 |
| Motor spirit | Litre | 162,060 | .. | 9,900 |
| | Rs. | 1,02,488 | .. | 9,000 |
| Other fuel oils | Litre | 14,227,901 | 823 | 154,428 |
| | Rs. | 23,44,325 | 285 | 32,886 |
| Lubricating oils | Litre | 650,960 | 5,259 | 19,463 |
| | Rs. | 6,68,870 | 5,046 | 16,197 |
| Industrial and power alcohol | Litre | .. | .. | .. |
| | Rs. | .. | .. | .. |
| Electricity purchased | KWH | 38,619,206 | 154,900 | 750,554 |
| | Rs. | 23,01,501 | 16,564 | 79,435 |
| Water purchased | 1000 litres | .. | 3,216 | 10,700 |
| | Rs. | .. | 550 | 3,210 |
| Others | Rs. | 563 | .. | 9,116 |

**Industry No. 350-3** **Name of Industry—Bolts, Nuts, Nails, Screws, Springs, Chains, etc.**

TABLE 5—MATERIALS CONSUMED (EXCLUDING INTERMEDIATE PRODUCTS)—*contd.*

| Item 1 | | Total 2 | Madras 3 | Maharashtra 4 | Punjab 5 |
|---|---|---|---|---|---|
| Materials consumed, total | Rs. | 10,07,31,285 | 16,49,364 | 1,39,78,369 | 84,38,277 |
| Basic materials | | | | | |
| Pig iron | M. tonne | 1,170 | .. | .. | .. |
| | Rs. | 2,49,679 | .. | .. | .. |
| Plates sheets and strips | M. tonne | 8,919 | 9 | 469 | 874 |
| | Rs. | 75,66,850 | 8,136 | 5,13,937 | 10,29,978 |
| Bars and rods | M. tonne | 34,504 | 499 | 11,016 | 1,699 |
| | Rs. | 2,46,90,700 | 4,25,378 | 86,85,711 | 11,24,331 |
| Blooms | M. tonne | 173 | .. | .. | .. |
| | Rs. | 1,03,337 | .. | .. | .. |
| Billets and slabs | M. tonne | 60,242 | .. | 196 | 1,131 |
| | Rs. | 3,15,16,422 | .. | 1,15,640 | 5,39,142 |
| Wire, all kinds | M. tonne | 8,317 | 571 | 803 | 4,086 |
| | Rs. | 87,96,295 | 5,57,306 | 13,11,088 | 43,50,309 |
| Others | Rs. | 1,16,64,064 | 2,91,980 | 11,31,005 | 3,08,320 |
| Chemicals and auxiliary materials | Rs. | 10,85,947 | 20,181 | 3,53,319 | 35,999 |
| Packing materials | | | | | |
| Gunny bags | No. | 1,295,475 | .. | 39,975 | 26,116 |
| | Rs. | 10,73,569 | .. | 15,809 | 22,142 |
| Card board boxes and cartons | No. | 6,765,171 | .. | 594,624 | 3,836,768 |
| | Rs. | 3,44,060 | .. | 48,878 | 1,11,152 |
| Wooden cases and crates | No. | 129,207 | 8,013 | 42,083 | 44,500 |
| | Rs. | 4,97,509 | 20,654 | 2,53,021 | 1,11,733 |
| Hessian cloth | Metre | 52,495 | .. | 47,036 | .. |
| | Rs. | 33,233 | .. | 31,024 | .. |
| Others | Rs. | 14,06,786 | 81,226 | 5,71,599 | 1,66,163 |
| Consumable stores | Rs. | 92,50,397 | 1,58,841 | 5,62,242 | 5,92,698 |
| Materials consumed for repairs and maintenance | Rs. | 24,52,437 | 85,662 | 3,85,096 | 46,310 |

TABLE 5—MATERIALS CONSUMED (EXCLUDING INTERMEDIATE PRODUCTS)—*contd.*

| Item | | West Bengal 6 | Delhi 7 | Andhra Pradesh Bihar, Gujarat, Madhya Pradesh and Uttar Pradesh 8 |
|---|---|---|---|---|
| Materials consumed, total | Rs. | 7,20,02,077 | 10,01,129 | 36,62,069 |
| Basic materials | | | | |
| Pig iron | M. tonne | 775 | 175 | 220 |
| | Rs. | 1,65,500 | 38,425 | 45,754 |
| Plates, sheets and strips | M. tonne | 6,210 | 616 | 741 |
| | Rs. | 48,82,101 | 5,91,185 | 5,41,513 |
| Bars and rods | M. tonne | 20,123 | 1 | 1,166 |
| | Rs. | 1,36,71,552 | 1,071 | 7,82,657 |
| Blooms | M. tonne | 173 | .. | .. |
| | Rs. | 1,03,337 | .. | .. |
| Billets and slabs | M. tonne | 58,703 | .. | 212 |
| | Rs. | 3,07,64,017 | .. | 97,623 |
| Wire, all kinds | M. tonne | 1,576 | 103 | 1,178 |
| | Rs. | 14,91,944 | 98,396 | 9,87,252 |
| Others | Rs. | 90,26,712 | 1,71,307 | 7,34,740 |
| Chemicals and auxiliary materials | Rs. | 5,86,628 | 30,561 | 59,259 |
| Packing materials | | | | |
| Gunny bags | No. | 1,190,906 | 3,841 | 34,637 |
| | Rs. | 10,10,332 | 3,841 | 21,445 |
| Card board boxes and cartons | No. | 1,656,043 | 219,236 | 458,500 |
| | Rs. | 1,43,332 | 25,196 | 15,502 |
| Wooden cases and crates | No. | 31,281 | 400 | 2,930 |
| | Rs. | 79,941 | 800 | 31,360 |
| Hessian cloth | Metre | 5,459 | .. | .. |
| | Rs. | 2,209 | .. | .. |
| Others | Rs. | 4,61,049 | 14,126 | 1,12,623 |
| Consumable stores | Rs. | 76,93,928 | 20,698 | 2,21,990 |
| Materials consumed for repairs and maintenance | Rs. | 19,19,495 | 5,523 | 10,351 |

**Industry No. 350-3** **Name of Industry—Bolts, Nuts, Nails, Screws, Springs, Chains, etc.**

TABLE 6—PRODUCTS AND BY-PRODUCTS MANUFACTURED (EXCLUDING INTERMEDIATE PRODUCTS)

| Item | | Total | Madras | Maharashtra | Punjab |
|---|---|---|---|---|---|
| 1 | | 2 | 3 | 4 | 5 |
| Products and by-products, total | Rs. | 16,44,26,833 | 29,74,682 | 2,49,65,807 | 1,25,85,645 |
| Bolts and nuts | M. tonne | 24,490 | .. | 2,430 | 2,110 |
| | Rs. | 4,04,32,826 | .. | 33,33,558 | 33,25,800 |
| Wire nails | M. tonne | 2,358 | 263 | .. | 743 |
| | Rs. | 26,18,097 | 2,87,681 | .. | 8,15,678 |
| Machine screws | M. tonne | 6,884 | 6 | 360 | 752 |
| | Rs. | 84,89,142 | 32,732 | 10,80,813 | 18,26,644 |
| Wood screws | M. tonne | 3,527 | 518 | 1,656 | 576 |
| | Rs. | 1,21,88,824 | 14,52,740 | 75,34,650 | 15,51,602 |
| Springs | M. tonne | 913 | .. | .. | .. |
| | Rs. | 16,93,289 | .. | .. | .. |
| Chains | M. tonne | 772 | 53 | 665 | 51 |
| | Rs. | 19,42,168 | 1,42,046 | 16,77,285 | 1,19,637 |
| Rivets | M. tonne | 10,519 | 16 | 405 | 434 |
| | Rs. | 1,22,79,378 | 34,407 | 8,10,675 | 5,94,113 |
| Washers | M. tonne | 289 | .. | 20 | 2 |
| | Rs. | 2,89,711 | .. | 20,000 | 3,580 |
| Hoops | M. tonne | 10 | .. | .. | .. |
| | Rs. | 55,537 | .. | .. | .. |
| Paper pins | M. tonne | 380 | 11 | .. | 369 |
| | Rs. | 5,57,740 | 67,760 | .. | 4,89,980 |
| Gem clips | M. tonne | 1 | 1 | .. | .. |
| | Rs. | 4,480 | 4,480 | .. | .. |
| Hair pins | M. tonne | N | N | .. | .. |
| | Rs. | 750 | 750 | .. | .. |
| Safety pins | M. tonne | 131 | 3 | 128 | .. |
| | Rs. | 13,05,080 | 16,200 | 12,88,880 | .. |
| Wire drawings | M. tonne | 491 | .. | .. | .. |
| | Rs. | 5,69,097 | .. | .. | .. |
| Wire mesh | M. tonne | 275 | .. | 275 | .. |
| | Rs. | 5,94,275 | .. | 5,94,275 | .. |
| Suitcase fittings | M. tonne | 99 | .. | .. | .. |
| | Rs. | 2,98,525 | .. | .. | .. |
| Chain link fencing | M. tonne | 166 | 23 | 143 | .. |
| | Rs. | 4,03,580 | 37,500 | 3,66,080 | .. |
| Netting | M. tonne | 104 | .. | 104 | .. |
| | Rs. | 1,78,080 | .. | 1,78,080 | .. |
| Barbed wire | M. tonne | 277 | .. | 4 | 253 |
| | Rs. | 3,81,568 | .. | 7,668 | 3,29,900 |
| Other wire and wire products | M. tonne | 3,785 | 7 | 3,778 | .. |
| | Rs. | 47,37,663 | 24,280 | 47,13,383 | .. |
| Hinges | M. tonne | 4,993 | .. | 19 | 677 |
| | Rs. | 85,24,502 | .. | 1,66,395 | 16,96,977 |
| Tower bolts | M. tonne | 2,077 | .. | 793 | 302 |
| | Rs. | 34,21,368 | .. | 13,36,861 | 6,31,474 |
| Door handles | M. tonne | 195 | 2 | 5 | .. |
| | Rs. | 2,39,981 | 8,056 | 41,325 | .. |
| Hasps and staples | M. tonne | 241 | N | 5 | .. |
| | Rs. | 3,98,331 | 3,560 | 11,422 | .. |
| Hooks including eyes | M. tonne | 32 | N | 17 | .. |
| | Rs. | 1,79,196 | 3,385 | 1,25,624 | .. |
| Buckles | M. tonne | 139 | .. | .. | .. |
| | Rs. | 1,25,145 | .. | .. | .. |
| Liver clips | No. | 149,916 | .. | 149,916 | .. |
| | Rs. | 1,21,019 | .. | 1,21,019 | .. |
| Others | Rs. | 6,23,97,481 | 8,59,105 | 15,57,814 | 12,00,260 |

**Industry No. 350-3** **Name of Industry—Bolts, Nuts, Nails, Screws, Springs, Chains, etc.**

TABLE 6—PRODUCTS AND BY-PRODUCTS MANUFACTURED (EXCLUDING INTERMEDIATE PRODUCTS)—*contd.*

| Item | | West Bengal | Delhi | Andhra Pradesh Bihar, Gujarat Madhya Pradesh and Uttar Pradesh |
|---|---|---|---|---|
| | | 6 | 7 | 8 |
| Products and by-products, total | Rs. | 11,66,67,942 | 16,61,988 | 55,70,769 |
| Bolts and nuts | M. tonne | 19,325 | .. | 625 |
| | Rs. | 3,29,40,418 | .. | 8,33,050 |
| Wire nails | M. tonne | 887 | .. | 465 |
| | Rs. | 9,97,284 | .. | 5,17,454 |
| Machine screws | M. tonne | 5,766 | .. | .. |
| | Rs. | 55,48,953 | .. | .. |
| Wood screws | M. tonne | 585 | .. | 192 |
| | Rs. | 11,18,156 | .. | 5,31,676 |
| Springs | M. tonne | 913 | .. | .. |
| | Rs. | 16,93,289 | .. | .. |
| Chains | M. tonne | .. | .. | 3 |
| | Rs. | .. | .. | 3,200 |
| Rivets | M. tonne | 9,408 | .. | 256 |
| | Rs. | 1,05,05,333 | .. | 3,34,850 |
| Washers | M. tonne | 266 | .. | .. |
| | Rs. | 2,66,131 | .. | .. |
| Hoops | M. tonne | .. | 10 | .. |
| | Rs. | .. | 55,537 | .. |
| Paper pins | M. tonne | .. | .. | .. |
| | Rs. | .. | .. | .. |
| Gem clips | M. tonne | .. | .. | .. |
| | Rs. | .. | .. | .. |
| Hair pins | M. tonne | .. | .. | .. |
| | Rs. | .. | .. | .. |
| Safety pins | M. tonne | .. | .. | .. |
| | Rs. | .. | .. | .. |
| Wire drawings | M. tonne | 197 | .. | 294 |
| | Rs. | 3,15,250 | .. | 2,53,847 |
| Wire mesh | M. tonne | .. | .. | .. |
| | Rs. | .. | .. | .. |
| Suitcase fittings | M. tonne | .. | 99 | .. |
| | Rs. | .. | 2,98,525 | .. |
| Chain link fencing | M. tonne | .. | .. | .. |
| | Rs. | .. | .. | .. |
| Netting | M. tonne | .. | .. | .. |
| | Rs. | .. | .. | .. |
| Barbed wire | M. tonne | 20 | .. | .. |
| | Rs. | 44,000 | .. | .. |
| Other wire and wire products | M. tonne | .. | .. | .. |
| | Rs. | .. | .. | .. |
| Hinges | M. tonne | 3,477 | 235 | 585 |
| | Rs. | 53,32,437 | 8,82,919 | 8,45,774 |
| Tower bolts | M. tonne | 514 | .. | 468 |
| | Rs. | 7,59,033 | .. | 6,94,000 |
| Door handles | M. tonne | 188 | .. | .. |
| | Rs. | 1,90,600 | .. | .. |
| Hasps and staples | M. tonne | 56 | .. | 180 |
| | Rs. | 65,384 | .. | 3,17,965 |
| Hooks including eyes | M. tonne | .. | 15 | .. |
| | Rs. | .. | 50,187 | .. |
| Buckles | M. tonne | 139 | .. | .. |
| | Rs. | 1,25,145 | .. | .. |
| Liver clips | No. | .. | .. | .. |
| | Rs. | .. | .. | .. |
| Others | Rs. | 5,67,66,529 | 7,74,820 | 12,38,953 |

**Industry No. 350-3** **Name of Industry—Bolts, Nuts, Nails, Screws, Springs, Chains, etc.**

TABLE 7—VALUE ADDED BY MANUFACTURE

| Item | | Total | Madras | Maharashtra | Punjab |
|---|---|---|---|---|---|
| 1 | | 2 | 3 | 4 | 5 |
| 1. Gross value of output, total | Rs. | 17,27,32,992 | 29,72,649 | 2,50,04,572 | 1,26,38,663 |
| Products and by-products | Rs. | 16,44,26,833 | 29,74,682 | 2,49,65,807 | 1,25,85,645 |
| Addition in stocks of semi-finished products (+ or —) | Rs. | 6,49,651 | (—)17,440 | (—)2,46,907 | (—)2,742 |
| Work done for customers | Rs. | 6,74,471 | 15,407 | 2,63,216 | 26,461 |
| Sale value of goods sold in same condition as purchased | Rs. | 69,82,037 | .. | 22,456 | 29,299 |
| 2. Gross value of input including industrial and non-industrial services purchased in connection with manufacturing activity and depreciation, total | Rs. | 12,73,75,144 | 21,97,475 | 1,69,00,217 | 96,54,250 |
| Fuel, electricity, lubricants, etc. consumed | Rs. | 73,44,463 | 83,709 | 7,30,105 | 3,41,897 |
| Materials consumed | Rs. | 10,07,31,285 | 16,49,364 | 1,39,78,369 | 84,38,277 |
| Work done by other concerns | Rs. | 19,33,945 | .. | 3,22,539 | 58,960 |
| Products reported for sale but used for further manufacture | Rs. | 11,375 | .. | .. | .. |
| Inward transport charges, purchase agency services, taxes and duties on purchases, postage, stationery and printing etc. | Rs. | 12,49,217 | 60,378 | 2,67,976 | 2,24,752 |
| Non-industrial services purchased | Rs. | 27,96,839 | 99,602 | 4,38,777 | 1,41,295 |
| Depreciation | Rs. | 63,81,379 | 3,04,422 | 11,35,471 | 4,23,410 |
| Purchase value of goods sold in same condition as purchased | Rs. | 69,26,641 | .. | 26,980 | 25,659 |
| 3. Value added by manufacture (1 minus 2) | Rs. | 4,53,57,848 | 7,75,174 | 81,04,355 | 29,84,413 |

TABLE 7—VALUE ADDED BY MANUFACTURE—*contd.*

| Item | | West Bengal | Delhi | Andhra Pradesh, Bihar, Gujarat, Madhya Pradesh and Uttar Pradesh |
|---|---|---|---|---|
| | | 6 | 7 | 8 |
| 1. Gross value of output, total | Rs. | 12,47,42,238 | 17,36,275 | 56,38,595 |
| Products and by-products | Rs. | 11,66,67,942 | 16,61,988 | 55,70,769 |
| Addition in stocks of semi-finished products (+ or —) | Rs. | 9,21,440 | (—)6,600 | 1,900 |
| Work done for customers | Rs. | 3,11,711 | .. | 57,676 |
| Sale value of goods sold in same condition as purchased | Rs. | 68,41,145 | 80,887 | 8,250 |
| 2. Gross value of input including industrial and non-industrial services purchased in connection with manufacturing activity and depreciation, total | Rs. | 9,32,63,633 | 12,45,089 | 41,14,480 |
| Fuel, electricity, lubricants, etc. consumed | Rs. | 59,36,276 | 36,022 | 2,16,454 |
| Materials consumed | Rs. | 7,20,02,077 | 10,01,129 | 36,62,069 |
| Work done by other concerns | Rs. | 14,91,567 | 50,128 | 10,751 |
| Products reported for sale but used for further manufacture | Rs. | 11,375 | .. | .. |
| Inward transport charges, purchase agency services, taxes and duties on purchases, postage, stationery and printing, etc. | Rs. | 6,22,529 | 20,828 | 52,754 |
| Non-industrial services purchased | Rs. | 20,64,671 | 13,332 | 39,162 |
| Depreciation | Rs. | 43,46,229 | 46,807 | 125,040 |
| Purchase value of goods sold in same condition as purchased | Rs. | 67,88,909 | 76,843 | 8,250 |
| 3. Value added by manufacture (1 minus 2) | Rs. | 3,14,78,605 | 4,91,186 | 15,24,115 |

**Industry No. 350-4** **Name of Industry—Enamelling, Japaning and Lacquering, Galvanising, Plating and Polishing Metal Products**

TABLE 1—NUMBER OF FACTORIES

| Item | Total | Madras | Maharashtra | West Bengal | Andhra Pradesh, Madhya Pradesh, Punjab and Uttar Pradesh |
|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 |
| Number of factories in existence | 20 | 3 | 3 | 7 | 7 |
| Factories from which returns were received | | | | | |
| Number | 29 | 3 | 3 | 7 | 7* |
| Coverage (%) | 100 | 100 | 100 | 100 | 100 |
| Number of factories which remained closed throughout the year | .. | .. | .. | .. | .. |
| Average number of working days (for factories which worked during the year and submitted returns) | 297 | 299 | 258 | 308 | 300 |

*Relates to one factory in Andhra Pradesh and two each in Madhya Pradesh, Punjab, and Uttar Pradesh.

TABLE 2—PRODUCTIVE CAPITAL EMPLOYED

| Item | | Total | Madras | Maharashtra | West Bengal | Andhra Pradesh, Madhya Pradesh, Punjab and Uttar Pradesh |
|---|---|---|---|---|---|---|
| 1 | | 2 | 3 | 4 | 5 | 6 |
| Productive capital employed, total | Rs. | 1,87,19,709 | 19,12,307 | 73,77,941 | 85,75,657 | 8,53,804 |
| Fixed capital, total | Rs. | 89,85,944 | 6,16,812 | 41,77,199 | 37,13,108 | 4,78,825 |
| Land | Rs. | 3,49,257 | 34,125 | 1,05,608 | 2,02,691 | 6,833 |
| Building including under construction | Rs. | 22,10,559 | 2,28,655 | 7,95,312 | 10,70,769 | 1,15,823 |
| Improvements to land and other construction | Rs. | .. | .. | .. | .. | .. |
| Plant, machinery and tools (including uninstalled). | Rs. | 54,13,385 | 3,11,343 | 28,94,042 | 19,69,108 | 2,38,892 |
| Transport equipment | Rs. | 3,41,989 | 12,574 | 1,57,707 | 1,57,615 | 14,093 |
| Other fixed assets | Rs. | 5,98,415 | 30,115 | 2,24,530 | 3,10,586 | 33,184 |
| Intangible assets | Rs. | 72,339 | .. | .. | 2,339 | 7,000 |
| Working capital, total | Rs. | 97,33,765 | 12,95,495 | 32,00,742 | 48,62,549 | 3,74,979 |
| Stocks of materials, stores, fuels, etc. | Rs. | 69,20,511 | 11,90,513 | 8,65,764 | 44,15,128 | 4,49,106 |
| Stocks of semi-finished goods including work-in-progress | Rs. | 3,08,391 | 87,710 | 12,671 | 1,71,140 | 36,870 |
| Stocks of finished products and by-products | Rs. | 42,51,083 | 46,900 | 22,44,825 | 17,07,318 | 2,52,040 |
| Cash in hand and at banks | Rs. | 2,37,910 | 8,714 | 1,24,093 | 62,438 | 42,665 |
| Net balance of amounts receivable and amounts payable (+ or —) | Rs. | (—)19,84,130 | (—)38,342 | (—)46,611 | (—)14,93,475 | (—)4,05,702 |
| Rent paid for fixed capital items taken on lease. | Rs. | 1,62,609 | 11,534 | 28,967 | 1,04,462 | 17,646 |

**Industry No. 350-4** **Name of Industry—Enamelling, Japaning and Lacquering, Galvanising, Plating and Polishing Metal Products**

TABLE 3—EMPLOYMENT, MAN-HOURS AND EMOLUMENTS

| Item | | Total | Madras | Maharashtra | West Bengal | Andhra Pradesh, Madhya Pradesh, Punjab and Uttar Pradesh |
|---|---|---|---|---|---|---|
| 1 | | 2 | 3 | 4 | 5 | 6 |
| Number of persons employed, total | | 3,119 | 350 | 228 | 2,076 | 465 |
| Workers, total | | 2,755 | 311 | 203 | 1,824 | 417 |
| Directly employed, total | | 2,396 | 311 | 203 | 1,468 | 414 |
| Men | | 2,301 | 311 | 188 | 1,414 | 388 |
| Women | | 95 | .. | 15 | 54 | 26 |
| Children | | .. | .. | .. | .. | .. |
| Employed through contractors | | 359 | .. | .. | 356 | 3 |
| Persons other than workers | | 364 | 39 | 25 | 252 | 48 |
| Working proprietors, included above | | 7 | .. | .. | .. | 7 |
| Unpaid family workers, included above | | .. | .. | .. | .. | .. |
| Man-hours worked, total | | 6,634,698 | 684,444 | 427,408 | 4,550,025 | 972,821 |
| Directly employed, total | | 5,652,394 | 684,444 | 427,408 | 3,574,209 | 966,333 |
| Men | | 5,415,671 | 684,444 | 392,056 | 3,432,158 | 907,013 |
| Women | | 236,723 | .. | 35,352 | 142,051 | 59,320 |
| Children | | .. | .. | .. | .. | .. |
| Employed through contractors | | 982,304 | .. | .. | 975,816 | 6,488 |
| Wages, salaries and benefits or privileges, total | Rs. | 42,18,686 | 3,24,545 | 2,83,068 | 31,89,191 | 4,21,882 |
| Wages and salaries, total | Rs. | 40,26,897 | 3,13,520 | 2,61,142 | 30,52,643 | 3,99,592 |
| Workers, total | Rs. | 32,57,822 | 2,44,747 | 1,88,264 | 24,98,455 | 3,26,356 |
| Directly employed, total | Rs. | 28,90,779 | 2,44,747 | 1,88,264 | 21,36,301 | 3,21,467 |
| Men | Rs. | 28,24,612 | 2,44,747 | 1,77,851 | 20,90,590 | 3,11,424 |
| Women | Rs. | 66,167 | .. | 10,413 | 45,711 | 10,043 |
| Children | Rs. | .. | .. | .. | .. | .. |
| Employed through contractors | Rs. | 3,67,043 | .. | .. | 3,62,154 | 4,889 |
| Persons other than workers | Rs. | 7,69,075 | 68,773 | 72,878 | 5,54,188 | 73,236 |
| Money value of benefits or privileges | Rs. | 1,91,789 | 11,025 | 21,926 | 1,36,548 | 22,290 |

TABLE 4—FUEL, ELECTRICITY, LUBRICANTS, ETC. CONSUMED (EXCLUDING INTERMEDIATE PRODUCTS)

| Item | | Total | Madras | Maharashtra | West Bengal | Andhra Pradesh, Madhya Pradesh, Punjab and Uttar Pradesh |
|---|---|---|---|---|---|---|
| 1 | | 2 | 3 | 4 | 5 | 6 |
| Fuel, electricity, lubricants, etc. consumed, total | Rs. | 12,92,322 | 1,05,540 | 1,19,521 | 8,47,029 | 2,20,232 |
| Coal | M. tonne | 18,601 | 6 | .. | 14,795 | 3,800 |
| | Rs. | 7,91,294 | 451 | .. | 6,08,535 | 1,82,308 |
| Coke | M. tonne | 228 | .. | .. | 162 | 66 |
| | Rs. | 15,099 | .. | .. | 8,000 | 7,099 |
| Coal gas | 1,000 cubic metres | .. | .. | .. | .. | .. |
| | Rs. | .. | .. | .. | .. | .. |
| Firewood | M. tonne | 12 | 11 | .. | 1 | N |
| | Rs. | 760 | 638 | .. | 100 | 22 |
| Charcoal | M. tonne | 1 | N | 1 | .. | N |
| | Rs. | 249 | 75 | 144 | .. | 30 |
| Motor spirit | Litre | 68,509 | 60 | 9,255 | 59,194 | .. |
| | Rs. | 46,080 | 40 | 6,109 | 39,931 | .. |
| Other fuel oils | Litre | 943,685 | 230,433 | 467,323 | 242,451 | 3,478 |
| | Rs. | 1,95,338 | 83,888 | 70,887 | 39,584 | 979 |
| Lubricating oils | Litre | 35,060 | 682 | 5,532 | 24,222 | 4,624 |
| | Rs. | 27,464 | 914 | 6,558 | 16,264 | 3,728 |
| Industrial and power alcohol | Litre | .. | .. | .. | .. | .. |
| | Rs. | .. | .. | .. | .. | .. |
| Electricity purchased | KWH | 2,275,937 | 163,939 | 318,407 | 1,630,717 | 1,62,874 |
| | Rs. | 2,02,841 | 16,511 | 27,821 | 1,33,395 | 25,114 |
| Water purchased | 1,000 litres | 29,505 | 9,160 | 17,710 | .. | 2,635 |
| | Rs. | 11,584 | 3,023 | 8,002 | .. | 559 |
| Others | Rs. | 1,613 | .. | .. | 1,220 | 393 |

**Industry No. 350-4** **Name of Industry—Enamelling, Japaning and Lacquering, Galvanising, Plating and Polishing Metal Products**

TABLE 5—MATERIALS CONSUMED (EXCLUDING INTERMEDIATE PRODUCTS)

| Item | | Total | Madras | Maharashtra | West Bengal | Andhra Pradesh, Madhya Pradesh, Punjab and Uttar Pradesh |
|---|---|---|---|---|---|---|
| 1 | | 2 | 3 | 4 | 5 | 6 |
| Materials consumed, total | Rs. | 2,15,88,310 | 11,31,394 | 27,22,722 | 1,66,76,042 | 10,58,152 |
| Basic materials | | | | | | |
| Black sheets | M. tonne | 14,961 | 108 | 230 | 14,045 | 758 |
| | Rs. | 1,21,15,256 | 94,844 | 2,18,498 | 1,12,92,265 | 5,09,649 |
| Castings | M. tonne | 12 | .. | .. | 12 | .. |
| | Rs. | 11,400 | .. | .. | 11,400 | .. |
| Other iron and steel materials | M. tonne | 4,788 | 644 | 2,540 | 1,339 | 265 |
| | Rs. | 36,84,949 | 5,60,842 | 22,41,243 | 8,19,524 | 63,340 |
| Zinc | M. tonne | 106 | 106 | .. | .. | N |
| | Rs. | 1,32,528 | 1,30,560 | .. | .. | 1,968 |
| Aluminium | M. tonne | 3 | N | .. | .. | 3 |
| | Rs. | 9,415 | 295 | .. | .. | 9,120 |
| Lead | M. tonne | 2 | 2 | .. | .. | .. |
| | Rs. | 2,165 | 2,165 | .. | .. | .. |
| Chromium | Rs. | 53 | .. | .. | .. | 53 |
| Others | Rs. | 23,17,027 | 92,704 | .. | 21,78,128 | 46,195 |
| Chemicals and auxiliary materials | | | | | | |
| Polishes, all kinds | Kg. | 4,500 | .. | .. | .. | 4,500 |
| | Rs. | 16,479 | .. | .. | .. | 16,479 |
| Cellulose, clear lacquers and pigments | Litre | 130 | 130 | .. | .. | .. |
| | Rs. | 780 | 780 | .. | .. | .. |
| Paints and varnishes | Litre | 20,037 | 1,281 | .. | 18,143 | 613 |
| | Rs. | 1,40,702 | 6,603 | .. | 1,31,717 | 2,382 |
| Borax | Kg. | 3,24,069 | 9,144 | 26,357 | 2,37,695 | 50,873 |
| | Rs. | 2,86,836 | 7,200 | 14,760 | 2,03,840 | 61,036 |
| Soda ash | Kg. | 2,06,056 | 1,829 | 16,331 | 1,39,626 | 48,270 |
| | Rs. | 80,432 | 720 | 7,131 | 56,397 | 16,184 |
| Cryolite | Kg. | 58,318 | 407 | .. | 42,503 | 15,408 |
| | Rs. | 1,05,404 | 248 | .. | 79,369 | 25,787 |
| Fluorspar | Kg. | 71,297 | 965 | 6,870 | 50,307 | 13,155 |
| | Rs. | 41,369 | 380 | 4,172 | 28,510 | 8,307 |
| Hydrochloric acid | M. tonne | 376 | 243 | .. | 133 | N |
| | Rs. | 84,279 | 52,202 | .. | 31,861 | 216 |
| Sulphuric acid | M. tonne | 190 | 3 | 9 | 144 | 34 |
| | Rs. | 41,002 | 2,458 | 1,978 | 23,953 | 12,613 |
| Others | Rs. | 10,68,753 | 27,307 | 80,577 | 8,39,379 | 1,21,490 |
| Packing materials | | | | | | |
| Wooden cases | No. | 51,105 | .. | 1,850 | 28,750 | 20,505 |
| | Rs. | 2,91,275 | .. | 14,802 | 2,20,771 | 55,702 |
| Paper, all kinds | M. tonne | 143 | .. | 10 | 106 | 27 |
| | Rs. | 2,39,780 | .. | 10,030 | 1,94,666 | 35,084 |
| Others | Rs. | 90,633 | 3,500 | .. | 73,261 | 13,872 |
| Consumable stores | Rs. | 6,71,674 | 92,597 | 1,24,582 | 4,08,007 | 46,483 |
| Materials consumed for repairs and maintenance | Rs. | 1,56,119 | 55,989 | 4,949 | 82,994 | 12,187 |

**Industry No. 350-4** **Name of Industry—Enamelling, Japaning and Lacquering, Galvanising, Plating and Polishing Metal Products**

TABLE 6—PRODUCTS AND BY-PRODUCTS MANUFACTURED (EXCLUDING INTERMEDIATE PRODUCTS)

| Item | | Total | Madras | Maharashtra | West Bengal | Andhra Pradesh, Madhya Pradesh, Punjab and Uttar Pradesh |
|---|---|---|---|---|---|---|
| 1 | | 2 | 3 | 4 | 5 | 6 |
| Products and by-products, total | Rs. | 3,07,16,365 | 10,35,414 | 36,20,749 | 2,40,74,027 | 19,86,175 |
| Enamelled products | | | | | | |
| Household ware | Doz. | 1,570,364 | 5,122 | 16,200 | 1,431,968 | 117,074 |
| | Rs. | 1,22,79,100 | 21,253 | 2,91,600 | 1,09,76,953 | 9,89,294 |
| Hospital and other medical ware | Doz. | 32,088 | 1,646 | 5,094 | 15,178 | 10,170 |
| | Rs. | 11,22,404 | 62,572 | 76,410 | 6,69,200 | 3,14,222 |
| Photographic trays | Doz. | 623 | .. | .. | 623 | .. |
| | Rs. | 18,690 | .. | .. | 18,690 | .. |
| Reflectors | Doz. | 39,030 | 409 | 19,581 | 14,449 | 4,591 |
| | Rs. | 6,19,182 | 3,150 | 2,34,980 | 3,38,112 | 42,940 |
| Chemical wares | Doz. | 59 | .. | .. | 59 | .. |
| | Rs. | 35,400 | .. | .. | 35,400 | .. |
| Advertising signboard and plates | Doz. | 130,127 | 3,026 | 2,241 | 120,262 | 4,598 |
| | Rs. | 12,08,101 | 2,56,296 | 34,309 | 7,12,326 | 2,05,170 |
| Others | Doz. | 109 | .. | .. | 109 | .. |
| | Rs. | 2,600 | .. | .. | 2,600 | .. |
| Tin plates | M. tonne | 9,486 | .. | .. | 9,486 | .. |
| | Rs. | 1,01,97,450 | .. | .. | 1,01,97,450 | .. |
| Galvanised products | M. tonne | 754 | 632 | .. | 122 | .. |
| | Rs. | 6,98,685 | 6,30,765 | .. | 67,920 | .. |
| Bright bars | M. tonne | 3,678 | .. | 2,505 | 1,173 | .. |
| | Rs. | 39,00,161 | .. | 29,83,450 | 9,16,711 | .. |
| Others | Rs. | 6,34,592 | 61,378 | .. | 1,38,665 | 4,34,549 |

TABLE 7—VALUE ADDED BY MANUFACTURE

| Item | | Total | Madras | Maharashtra | West Bengal | Andhra Pradesh, Madhya Pradesh, Punjab and Uttar Pradesh |
|---|---|---|---|---|---|---|
| 1 | | 2 | 3 | 4 | 5 | 6 |
| 1. Gross value of output, total | Rs. | 3,23,96,278 | 18,93,898 | 36,88,039 | 2,48,31,092 | 19,83,249 |
| Products and by-products | Rs. | 3,07,16,365 | 10,35,414 | 36,20,749 | 2,40,74,027 | 19,86,175 |
| Addition in stocks of semi-finished products (+ or —) | Rs. | 48,681 | 30,000 | (—)6,412 | 31,998 | (—)6,905 |
| Work done for customers | Rs. | 16,31,232 | 8,28,484 | 73,702 | 7,25,067 | 3,979 |
| Sale value of goods sold in same condition as purchased. | Rs. | .. | .. | .. | .. | .. |
| 2. Gross value of input including industrial and non-industrial services purchased in connection with manufacturing activity and depreciation, total | Rs. | 2,45,12,810 | 13,70,273 | 34,90,885 | 1,82,52,067 | 13,99,585 |
| Fuel, electricity, lubricants, etc. consumed | Rs. | 12,92,322 | 1,05,540 | 1,19,521 | 8,49,029 | 2,20,232 |
| Materials consumed | Rs. | 2,15,88,310 | 11,31,394 | 27,22,722 | 1,66,76,042 | 10,58,152 |
| Work done by other concerns | Rs. | 95,201 | .. | 32,923 | 50,381 | 11,897 |
| Products reported for sale but used for further manufacture | Rs. | .. | .. | .. | .. | .. |
| Inward transport charges, purchase agency services, taxes and duties on purchases, postage, stationery and printing, etc. | Rs. | 1,37,400 | 16,520 | 34,842 | 74,114 | 11,924 |
| Non-industrial services purchased | Rs. | 5,00,934 | 43,071 | 1,73,063 | 2,24,701 | 60,099 |
| Depreciation | Rs. | 3,98,643 | 73,748 | 4,07,814 | 3,79,800 | 37,281 |
| Purchase value of goods sold in same condition as purchased | Rs. | .. | .. | .. | .. | .. |
| 3. Value added by manufacture (1 minus 2) | Rs. | 78,83,468 | 5,23,625 | 1,97,154 | 65,79,025 | 5,83,664 |

**Industry No. 350-5** **Name of Industry—Type Founding**

## TABLE 1—NUMBER OF FACTORIES

| Item<br>1 | Total<br>2 |
|---|---|
| Number of factories in existence | 3 |
| Factories from which returns were received | |
| Number | 3* |
| Coverage (%) | 100 |
| Number of factories which remained closed throughout the year | .. |
| Average number of working days (for factories which worked during the year and submitted returns) | 297 |

*Relates to two factories in Madras and one in West Bengal.

## TABLE 2—PRODUCTIVE CAPITAL EMPLOYED

| Item<br>1 | | Total<br>2 |
|---|---|---|
| Productive capital employed, total | Rs. | 8,41,651 |
| Fixed capital, total | Rs. | 3,60,219 |
| Land | Rs. | 1,000 |
| Building including under construction | Rs. | 4,511 |
| Improvements to land and other construction | Rs. | .. |
| Plant, machinery and tools (including un-installed) | Rs. | 2,47,958 |
| Transport equipments | Rs. | 21,051 |
| Other fixed assets | Rs. | 70,706 |
| Intangible assets | Rs. | 14,993 |
| Working capital, total | Rs. | 4,81,432 |
| Stocks of materials, stores, fuels, etc. | Rs. | 61,172 |
| Stocks of semi-finished goods including work-in-progress | Rs. | 15,370 |
| Stocks of finished products and by-products | Rs. | 1,81,147 |
| Cash in hand and at banks | Rs. | 1,55,757 |
| Net balance of amounts receivable and amounts payable (+ or —) | Rs. | 67,986 |
| Rent paid for fixed capital items taken on lease | Rs. | 21,246 |

**Industry No. 350-5** **Name of Industry—Type Founding**

TABLE 3—EMPLOYMENT, MAN-HOURS AND EMOLUMENTS

| Item 1 | | Total 2 |
|---|---|---|
| Number of persons employed, total | | 265 |
| Workers, total | | 244 |
| Directly employed, total | | 244 |
| Men | | 244 |
| Women | | .. |
| Children | | .. |
| Employed through contractors | | .. |
| Persons other than workers | | 21 |
| Working proprietors, included above | | 1 |
| Unpaid family workers, included above | | .. |
| Man-hours worked, total | | 536,670 |
| Directly employed, total | | 536,670 |
| Men | | 536,670 |
| Women | | .. |
| Children | | .. |
| Employed through contractors | | .. |
| Wages, salaries and benefits or privileges, total | Rs. | 3,67,868 |
| Wages and salaries, total | Rs. | 3,44,523 |
| Workers, total | Rs. | 3,12,409 |
| Directly employed, total | Rs. | 3,12,409 |
| Men | Rs. | 3,12,409 |
| Women | Rs. | .. |
| Children | Rs. | .. |
| Employed through contractors | Rs. | .. |
| Persons other than workers | Rs. | 32,114 |
| Money value of benefits or privileges | Rs. | 23,345 |

TABLE 4—FUEL, ELECTRICITY, LUBRICANTS, ETC. CONSUMED (EXCLUDING INTERMEDIATE PRODUCTS)

| Item 1 | | Total 2 |
|---|---|---|
| Fuel electricity, lubricants, etc. consumed, total | Rs. | 37,634 |
| Coal | M. tonne | 237 |
| | Rs. | 16,403 |
| Coke | M. tonne | .. |
| | Rs. | .. |
| Coal gas | 1,000 cu. metres | 5 |
| | Rs. | 935 |
| Firewood | M. tonne | 19 |
| | Rs. | 920 |
| Charcoal | M. tonne | .. |
| | Rs. | .. |
| Motor spirit | Litre | 795 |
| | Rs. | 532 |
| Other fuel oils | Litre | .. |
| | Rs. | .. |
| Lubricating oils | Litre | 1,682 |
| | Rs. | 1,495 |
| Industrial and power alcohol | Litre | .. |
| | Rs. | .. |
| Electricity purchased | KWH | 159,624 |
| | Rs. | 17,349 |
| Water purchased | 1,000 litres | .. |
| | Rs. | .. |
| Others | Rs. | .. |

**Industry No. 350-5** **Name of Industry—Type Founding**

TABLE 5—MATERIALS CONSUMED (EXCLUDING INTERMEDIATE PRODUCTS)

| Item 1 | | Total 2 |
|---|---|---|
| Materials consumed, total | Rs. | 5,98,702 |
| Basic materials | | |
| Lead* | M. tonne | 122 |
| | Rs. | 2,87,740 |
| Type metal | M. tonne | 57 |
| | Rs. | 1,37,890 |
| Tin | Kg. | 14 |
| | Rs. | 43 |
| Copper | Kg. | 254 |
| | Rs. | 1,422 |
| Zinc | Kg. | 152 |
| | Rs. | 431 |
| Others | Rs. | 1,07,516 |
| Chemical and auxiliary materials | | |
| Sulphuric acid | Kg. | 33 |
| | Rs. | 63 |
| Nitric acid | Kg. | 14 |
| | Rs. | 32 |
| Others | Rs. | 32,738 |
| Packing materials | Rs. | 6,064 |
| Consumable stores | Rs. | 18,747 |
| Materials consumed for repairs and maintenance | Rs. | 6,016 |

*Includes type metal partly.

TABLE 6—PRODUCTS AND BY-PRODUCTS MANUFACTURED (EXCLUDING INTERMEDIATE PRODUCTS)

| Item 1 | | Total 2 |
|---|---|---|
| Products and by-products, total | Rs. | 10,69,823 |
| Types, all sizes | M. tonne | 159 |
| | Rs. | 10,29,832 |
| Others | Rs. | 39,991 |

TABLE 7—VALUE ADDED BY MANUFACTURE

| Item 1 | | Total 2 |
|---|---|---|
| 1. Gross value of output, total | Rs. | 14,31,125 |
| Products and by-products | Rs. | 10,69,823 |
| Addition in stocks of semi-finished products | Rs. | 2,000 |
| Work done for customers | Rs. | 3,59,302 |
| Sale value of goods sold in same condition as purchasd | Rs. | .. |
| 2. Gross value of input including industrial and non-industrial services purchased in connection with manufacturing activity and depreciation, total | Rs. | 8,23,339 |
| Fuel, electricity, lubricants, etc. consumed | Rs. | 37,634 |
| Materials consumed | Rs. | 5,98,702 |
| Work done by other concerns | Rs. | 85,329 |
| Products reported for sale but used for further manufacture | Rs. | .. |
| Inward transport charges, purchase agency services, taxes and duties on purchases, postage, stationery and printing, etc. | Rs. | 55,023 |
| Non-industrial services purchased | Rs. | 11,586 |
| Depreciation | Rs. | 35,065 |
| Purchase value of goods sold in same condition as purchased | Rs. | .. |
| 3. Value added by manufacture | Rs. | 6,07,786 |

**Industry No. 350-6** **Name of Industry—Welding**

TABLE 1—NUMBER OF FACTORIES

| Item | Total | Maharashtra and West Bengal | Bihar, Punjab and Uttar Pradesh |
|---|---|---|---|
| 1 | 2 | 3 | 4 |
| Number of factories in existence | 8 | 4 | 4 |
| Factories from which returns were received | | | |
| Number | 8 | 4* | 4* |
| Coverage (%) | 100 | 100 | 100 |
| Number of factories which remained closed throughout the year | 1 | 1† | .. |
| Average number of working days (for factories which worked during the year and sumbitted returns) | 300 | 300 | 300 |

* Relates to two factories each in Maharashtra, Uttar Pradesh and West Bengal, and one each in Bihar and Punjab.

† Relates to one factory in West Bengal.

TABLE 2—PRODUCTIVE CAPITAL EMPLOYED

| Item | | Total | Maharashtra and West Bengal | Bihar, Punjab and Uttar Pradesh |
|---|---|---|---|---|
| 1 | | 2 | 3 | 4 |
| Productive capital employed, total | Rs. | 33,97,745 | 11,90,592 | 22,07,153 |
| Fixed capital, total | Rs. | 16,94,891 | 11,70,896 | 5,23,995 |
| Land | Rs. | 3,09,666 | 2,69,665 | 40,001 |
| Building including under construction | Rs. | 4,04,578 | 1,46,283 | 2,58,295 |
| Improvements to land and other construction | Rs. | 75,459 | 75,459 | .. |
| Plant, machinery and tools (including un-installed) | Rs. | 8,04,142 | 6,60,804 | 1,43,338 |
| Transport equipment | Rs. | 67,054 | 7,928 | 59,126 |
| Other fixed assets | Rs. | 33,992 | 10,757 | 23,235 |
| Intangible assets | Rs. | .. | .. | .. |
| Working capital, total | Rs. | 17,02,854 | 19,696 | 16,83,158 |
| Stocks of materials, stores, fuels, etc. | Rs. | 4,11,679 | 32,635 | 3,79,044 |
| Stocks of semi-finished goods including work-in-progress | Rs. | 96,600 | 94,600 | 2,000 |
| Stocks of finished products and by-products | Rs. | 1,81,497 | .. | 1,81,497 |
| Cash in hand and at banks | Rs. | 48,631 | 2,803 | 45,828 |
| Net balance of amounts receivable and amounts payable (+ or —) | Rs. | 9,64,447 | (—) 1,10,342 | 10,74,789 |
| Rent paid for fixed capital items taken on lease | Rs. | 25,814 | 7,114 | 18,700 |

Industry No. 350-6 Name of Industry—Welding

TABLE 3—EMPLOYMENT, MAN-HOURS AND EMOLUMENTS

| Item | | Total | Maharashtra and West Bengal | Bihar, Punjab and Uttar Pradesh |
|---|---|---|---|---|
| 1 | | 2 | 3 | 4 |
| Number of persons employed, total | | 883 | 302 | 581 |
| Workers, total | | 724 | 280 | 444 |
| Directly employed, total | | 633 | 280 | 353 |
| Men | | 633 | 280 | 353 |
| Women | | .. | .. | .. |
| Children | | .. | .. | .. |
| Employed through contractors | | 91 | .. | 91 |
| Persons other than workers | | 159 | 22 | 137 |
| Working proprietors, including above | | 5 | 2 | 3 |
| Unpaid family workers, included above | | .. | .. | .. |
| Man-hours worked, total | | 1,716,696 | 660,400 | 1,056,296 |
| Directly employed, total | | 1,493,792 | 660,400 | 833,392 |
| Men | | 1,493,792 | 660,400 | 883,392 |
| Women | | .. | .. | .. |
| Children | | .. | .. | .. |
| Employed through contractors | | 222,904 | .. | 222,904 |
| Wages, salaries and benefits or privileges, total | Rs. | 10,21,736 | 3,31,491 | 6,90,245 |
| Wages and salaries, total | Rs. | 9,97,587 | 3,17,128 | 6,80,459 |
| Workers, total | Rs. | 6,45,481 | 2,57,744 | 3,87,737 |
| Directly employed, total | Rs. | 5,19,252 | 2,57,744 | 2,61,508 |
| Men | Rs. | 5,19,252 | 2,57,744 | 2,61,508 |
| Women | Rs. | .. | .. | .. |
| Children | Rs. | .. | .. | .. |
| Employed through contractors | Rs. | 1,26,229 | .. | 1,26,229 |
| Persons other than workers | Rs. | 3,52,106 | 159.384 | 2,92,722 |
| Money value of benefits or privileges | Rs. | 24,149 | 14,363 | 9,786 |

TABLE 4—FUEL, ELECTRICITY, LUBRICANTS, ETC. CONSUMED (EXCLUDING INTERMEDIATE PRODUCTS)

| Item | | Total | Maharashtra and West Bengal | Bihar, Punjab and Uttar Pradesh |
|---|---|---|---|---|
| 1 | | 2 | 3 | 4 |
| Fuel, electricity, lubricants, etc consumed, total | Rs. | 1,31,414 | 47,523 | 83,891 |
| Coal | M. tonne | 696 | 9 | 687 |
| | Rs. | 31,871 | 388 | 31,483 |
| Coke | M. tonne | .. | .. | .. |
| | Rs. | .. | .. | .. |
| Coal gas | 1000 cubic metres | .. | .. | .. |
| | Rs. | .. | .. | .. |
| Firewood | M. tonne | .. | .. | .. |
| | Rs. | .. | .. | .. |
| Charcoal | M. tonne | .. | .. | .. |
| | Rs. | .. | .. | .. |
| Motor spirit | Litre | 5,480 | 2,002 | 3,478 |
| | Rs. | 3,946 | 1.372 | 2,574 |
| Other fuel oils | Litre | 128,992 | 60,871 | 68,121 |
| | Rs. | 71,161 | 30,098 | 41,063 |
| Lubricating oils | Litre | 4,259 | 3.814 | 445 |
| | Rs. | 7,727 | 6.548 | 1,179 |
| Industrial and power alcohol | Litre | .. | .. | .. |
| | Rs. | .. | .. | .. |
| Electricity purchased | KWH | 111,769 | 55,637 | 56,132 |
| | Rs. | 11,580 | 3,988 | 7,592 |
| Water purchased | 1000 litre | 160 | 160 | .. |
| | Rs. | 16 | 16 | .. |
| Others | Rs. | 5,113 | 5,113 | .. |

**Industry No. 350-6** **Name of Industry—Welding**

TABLE 5—MATERIALS CONSUMED (EXCLUDING INTERMEDIATE PRODUCTS)

| Item 1 | | Total 2 | Maharashtra and West Bengal 3 | Bihar, Punjab and Uttar Pradesh 4 |
|---|---|---|---|---|
| Materials consumed, total | Rs. | 38,85,087 | 28,16,701 | 10,68,386 |
| Basic materials including chemicals and auxiliary materials | | | | |
| Welding rods Aluminium | M. tonne | 173 | .. | 173 |
| | Rs. | 6,41,859 | .. | 6,41,859 |
| Cast steel | No | 48,210 | 48,210 | .. |
| | Rs. | 4,361 | 4,361 | .. |
| Welding wires | No. | 13,930 | .. | 13,930 |
| | Rs. | 1,328 | .. | 1,328 |
| Welding electrodes | R. Metre | 8 | 8 | .. |
| | Rs. | 28 | 28 | .. |
| Welding gases | Cu. metre | 2,892 | 2,758 | 134 |
| | Rs. | 9,487 | 8,286 | 1,201 |
| Rails | No. | 7,800 | 7,800 | .. |
| | Rs. | 27,30,000 | 27,30,000 | .. |
| Other iron and steel materials including alloys | M. tonne | 42 | 42 | .. |
| | Rs. | 64,902 | 64,902 | .. |
| Others | Rs. | 9,143 | 7,353 | 1,790 |
| Packing materials | Rs. | 92,362 | .. | 92,362 |
| Consumable stores | Rs. | 2,92,877 | 1,304 | 2,91,573 |
| Materials consumed for repairs and maintenance | Rs. | 38,740 | 467 | 38,273 |

TABLE 6—PRODUCTS AND BY-PRODUCTS MANUFACTURED (EXCLUDING INTERMEDIATE PRODUCTS)

| Item 1 | | Total 2 | Maharashtra and West Bengal 3 | Bihar, Punjab and Uttar Pradesh 4 |
|---|---|---|---|---|
| Products and by-products, total | Rs. | 28,54,800 | 28,54,800 | .. |
| Welded rail penals | No. | 1,560 | 1,560 | .. |
| | Rs. | 28,54,800 | 28,54,800 | .. |

TABLE 7—VALUE ADDED BY MANUFACTURE

| Item 1 | | Total 2 | Maharashtra and West Bengal 3 | Bihar, Punjab and Uttar Pradesh 4 |
|---|---|---|---|---|
| 1. Gross value of output, total | Rs. | 64,26,213 | 34,06,223 | 30,19,990 |
| Products and by-products | Rs. | 28,54,800 | 28,54,800 | .. |
| Addition in stocks of semi-finished products (+ or —) | Rs. | (—)39,900 | (—) 40,700 | 800 |
| Work done for customers | Rs. | 36,11,313 | 5,92,123 | 30,19,190 |
| Sale value of goods sold in same condition as purchased | Rs. | .. | .. | .. |
| 2. Gross value of input including industrial and non-industrial services purchased in connection with manufacturing activity and depreciation, total | Rs. | 44,65,811 | 29,58,324 | 15,07,487 |
| Fuel, electricity, lubricants, etc. consumed | Rs. | 1,31,414 | 47,523 | 83,891 |
| Materials consumed | Rs. | 38,85,087 | 28,16,701 | 10,68,386 |
| Work done by other concerns | Rs. | 12,734 | 12,734 | .. |
| Products reported for sale but used for further manufacture | Rs. | .. | .. | .. |
| Inward transport charges, purchase agency services, taxes and duties on purchases, postage, stationery and printing, etc. | Rs. | 50,167 | 2,693 | 47,474 |
| Non-industrial services purchased | Rs. | 2,92,919 | 28,498 | 2,64,421 |
| Depreciation | Rs. | 93,490 | 50,175 | 43,315 |
| Purchase value of goods sold in same condition as purchased | Rs. | .. | .. | .. |
| 3. Value added by manufacture (1 minus 2) | Rs. | 19,60,402 | 4,47,899 | 15,12,503 |

**Industry No. 350-7** **Name of Industry—Safes and Vaults**

TABLE 1—NUMBER OF FACTORIES

| Item | Total |
|---|---|
| 1 | 2 |
| Number of factories in existence | 3 |
| Factories from which returns were received | |
| Number | 3* |
| Coverage (%) | 100 |
| Number of factories which remained closed throughout the year | .. |
| Average number of working days (for factories which worked during the year and submitted returns) | 308 |

*All the three factories relate to Uttar Pradesh.

TABLE 2—PRODUCTIVE CAPITAL EMPLOYED

| Item | | Total |
|---|---|---|
| 1 | | 2 |
| Productive capital employed, total | Rs. | 8,17,618 |
| Fixed capital, total | Rs. | 3,21,953 |
| Land | Rs. | 22,228 |
| Building including under construction | Rs. | 1,15,568 |
| Improvements to land and other construction | Rs. | .. |
| Plant, machinery and tools (including un-installed) | Rs. | 1,33,438 |
| Transport equipment | Rs. | 23,131 |
| Other fixed assets | Rs. | 27,538 |
| Intangible assets | Rs. | .. |
| Working capital, total | Rs. | 4,95,665 |
| Stocks of materials, stores, fuels, etc. | Rs. | 3,09,392 |
| Stocks of semi-finished goods including work-in-progress | Rs. | 68,090 |
| Stocks of finished products and by products | Rs. | 1,11,442 |
| Cash in hand and at banks | Rs. | 35,086 |
| Net balance of amounts receivable and amounts payable (+ or —) | Rs. | (—) 28,345 |
| Rent paid for fixed capital items taken on lease | Rs. | 21,386 |

**Industry No. 350-7** **Name of Industry—Safes and Vaults**

TABLE 3—EMPLOYMENT, MAN-HOURS AND EMOLUMENTS

| Item 1 | | Total 2 |
|---|---|---|
| Number of persons employed, total | | 433 |
| Workers, total | | 398 |
| Directly employed, total | | 398 |
| Men | | 398 |
| Women | | .. |
| Children | | .. |
| Employed through contractors | | .. |
| Persons other than workers | | 35 |
| Working proprietors, included above | | 4 |
| Unpaid family workers, included above | | .. |
| Man-hours worked, total | | 9,32,016 |
| Directly employed, total | | 9,32,016 |
| Men | | 9,32,016 |
| Women | | .. |
| Children | | .. |
| Employed through contractors | | .. |
| Wages, salaries and benefits or privileges, total | Rs. | 4,74,739 |
| Wages and salaries, total | Rs. | 4,53,048 |
| Workers, total | Rs. | 3,59,808 |
| Directly employed, total | Rs. | 3,59,808 |
| Men | Rs. | 3,59,808 |
| Women | Rs. | .. |
| Children | Rs. | .. |
| Employed through contractors | Rs. | .. |
| Persons other than workers | Rs. | 93,240 |
| Money value of benefits or privileges | Rs. | 21,691 |

TABLE 4—FUEL, ELECTRICITY, LUBRICANTS, ETC. CONSUMED (EXCLUDING INTERMEDIATE PRODUCTS)

| Item 1 | | Total 2 |
|---|---|---|
| Fuel, electricity, lubricants, etc. consumed, total | Rs. | 23,520 |
| Coal | M. tonne | 52 |
| | Rs. | 3,198 |
| Coke | M. tonne | 61 |
| | Rs. | 2,820 |
| Coal gas | 1,000 cubic metres | .. |
| | Rs. | .. |
| Firewood | M. tonne | 57 |
| | Rs. | 2,688 |
| Charcoal | M. tonne | .. |
| | Rs. | .. |
| Motor spirit | Litre | .. |
| | Rs. | .. |
| Other fuel oils | Litre | 382 |
| | Rs. | 136 |
| Lubricating oils | Litre | 768 |
| | Rs. | 780 |
| Industrial and power alcohol | Litre | .. |
| | Rs. | .. |
| Electricity purchased | KWH | 82,495 |
| | Rs. | 3,378 |
| Water purchased | 1000 litres | .. |
| | Rs. | .. |
| Others | Rs. | 520 |

**Industry No. 350-7** **Name of Industry—Safes and Vaults**

TABLE 5—MATERIALS CONSUMED (EXCLUDING INTERMEDIATE PRODUCTS)

| Item 1 | | Total 2 |
|---|---|---|
| Materials consumed, total | Rs. | 11,57,045 |
| Basic materials | | |
| Iron and steel | | |
| Plates, sheets and strips | M. tonne | 803 |
| | Rs. | 6,32,453 |
| Bars and rods | M. tonne | 104 |
| | Rs. | 76,913 |
| Angles, shapes and sections | M. tonne | 137 |
| | Rs. | 94,204 |
| Locks | No. | 9,371 |
| | Rs. | 48,512 |
| Others | Rs. | 41,248 |
| Chemicals and auxiliary materials | | |
| Paints and varnishes | M. tonne | 21 |
| | Rs. | 1,06,112 |
| Others | Rs. | 10,040 |
| Packing materials | | |
| Wooden crates | No. | 3,698 |
| | Rs. | 19,484 |
| Timber | Cu. metre | 57 |
| | Rs. | 9,004 |
| Others | Rs. | 18,475 |
| Consumable stores | Rs. | 93,503 |
| Materials consumed for repairs and maintenance | Rs. | 13,097 |

TABLE 6—PRODUCTS AND BY-PRODUCTS MANUFACTURED (EXCLUDING INTERMEDIATE PRODUCTS)

| Item 1 | | Total 2 |
|---|---|---|
| Products and by-products, total | Rs. | 20,07,904 |
| Safes | No. | 1,498 |
| | Rs. | 4,80,979 |
| Steel cabinets | No. | 4,337 |
| | Rs. | 9,92,151 |
| Vaults including coffers | No. | 582 |
| | Rs. | 53,948 |
| Chairs and tables | No. | 5,483 |
| | Rs. | 83,402 |
| Racks | No. | 524 |
| | Rs. | 37,379 |
| Others | Rs. | 3,60,045 |

TABLE 7—VALUE ADDED BY MANUFACTURE

| Item 1 | | Total 2 |
|---|---|---|
| 1. Gross value of output, total | Rs. | 20,53,148 |
| Products and by-products | Rs. | 20,07,904 |
| Addition in stocks of semi-finished products (+ or —) | Rs. | 43,060 |
| Work done for customers | Rs. | 2,184 |
| Sale value of goods sold in same condition as purchased | Rs. | .. |
| 2. Gross value of input including industrial and non-industrial services purchased in connection with manufacturing activity and depreciation, total | Rs. | 13,16,440 |
| Fuel, electricity, lubricants, etc. consumed | Rs. | 23,520 |
| Materials consumed | Rs. | 11,57,045 |
| Work done by other concerns | Rs. | 12,190 |
| Products reported for sale but used for further manufacture | Rs. | .. |
| Inward transport charges, purchase agency services, taxes and duties on purchases, postage, stationery and printing, etc. | Rs. | 50,741 |
| Non-industrial services purchased | Rs. | 46,901 |
| Depreciation | Rs. | 26,043 |
| Purchase value of goods sold in same condition as purchased | Rs. | .. |
| 3. Value added by manufacture (1 minus 2) | Rs. | 7,36,708 |

**Industry No. 350-8 and 350-14**

**Name of Industry—Razor Blades and Manufacture of Metal Products except Machinery and Transport Equipment—Others**

TABLE 1—NUMBER OF FACTORIES

| Item | Total | Andhra Pradesh | Gujarat | Madras | Maharashtra |
|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 |
| Number of factories in existence | 127 | 5 | 7 | 8 | 45 |
| Factories from which returns were received | | | | | |
| Number | 122 | 5 | 7 | 8 | 45 |
| Coverage (%) | 96 | 100 | 100 | 100 | 100 |
| Number of factories which remained closed throughout the year | .. | .. | .. | .. | .. |
| Average number of working days (for factories which worked during the year and submitted returns) | 297 | 281 | 307 | 303 | 303 |

TABLE 1—NUMBER OF FACTORIES

| Item | Punjab | Uttar Pradesh | West Bengal | Assam, Jammu and Kashmir, Kerala Madhya Pradesh, Mysore, Rajasthan and Delhi |
|---|---|---|---|---|
| | 7 | 8 | 9 | 10 |
| Number of factories in existence | 14 | 10 | 28 | 10 |
| Factories from which returns were received | | | | |
| Number | 14 | 10 | 24† | 9* |
| Coverage (%) | 100 | 100 | 100 | 90 |
| Number of factories which remained closed throughout the year. | | 1 | .. | .. |
| Average number of working days (for factories which worked during the year and submitted returns). | 287 | 298 | 293 | 288 |

*Relates to two factories each in Mysore and Rajasthan, and one each in Assam, Jammu & Kashmir, Kerala, Madhya Pradesh and Delhi. Return from another factory in Assam was not received.

†Includes two factories classified under Industry No. 350·8.

TABLE 2—PRODUCTIVE CAPITAL EMPLOYED

| Item | | Total | Andhra Pradesh | Gujarat | Madras | Maharashtra |
|---|---|---|---|---|---|---|
| 1 | | 2 | 3 | 4 | 5 | 6 |
| Productive capital employed, total | Rs. | 12,71,19,576 | 8,11,595 | 66,10,352 | 1,03,49,432 | 6,02,29,728 |
| Fixed capital, total | Rs. | 5,15,94,033 | 1,70,374 | 41,10,606 | 19,59,003 | 2,40,63,304 |
| Land | Rs. | 33,62,580 | 22,303 | 2,25,977 | 79,853 | 12,90,943 |
| Building including under construction | Rs. | 1,43,08,993 | 88,169 | 13,38,969 | 7,09,250 | 56,04,390 |
| Improvements to land and other construction | Rs. | 3,00,325 | 1,247 | 276,114 | 18,342 | 1,237 |
| Plant, machinery and tools (including uninstalled) | Rs. | 2,70,20,962 | 42,569 | 20,00,762 | 8,96,258 | 1,33,50,131 |
| Transport equipments | Rs. | 14,88,530 | 178 | 59,589 | 90,282 | 7,05,478 |
| Other fixed assets | Rs. | 42,29,039 | 15,908 | 1,67,195 | 1,65,018 | 23,72,909 |
| Intangible assets | Rs. | 8,83,595 | .. | 42,000 | .. | 7,38,216 |
| Working capital, total | Rs. | 7,55,25,543 | 641,221 | 24,99,746 | 83,90,429 | 3,61,66,424 |
| Stocks of materials, stores, fuels, etc. | Rs. | 5,03,25,584 | 119,050 | 12,49,617 | 46,81,599 | 2,48,54,225 |
| Stocks of semi-finished goods including work-in-progress | Rs. | 1,13,28,567 | 12,237 | 4,81,762 | 13,99,573 | 50,66,700 |
| Stocks of finished products and by-products | Rs. | 1,54,66,492 | 87,933 | 4,26,305 | 21,81,008 | 71,54,651 |
| Cash in hand and at banks | Rs. | 53,85,874 | 104,094 | 182,184 | 1,19,891 | 22,57,177 |
| Net balance of amounts receivable and amounts payable (+ or —). | Rs. | (—) 69,30,974 | 317,907 | 159,878 | 8,358 | (—)31,66,329 |
| Rent paid for fixed capital items taken on lease | Rs. | 15,16,589 | 3,065 | 10,545 | 62,575 | 12,02,426 |

**Industry No. 350-8 and 350-14**

**Name of Industry—Razor Blades and Manufacture of Metal Products except Machinery and Transport Equipment—Others**

TABLE 2—PRODUCTIVE CAPITAL EMPLOYED—*contd.*

| Item | | Punjab | Uttar Pradesh | West Bengal | Assam, Jammu & Kashmir, Kerala, Madhya Pradesh, Mysore, Rajasthan and Delhi |
|---|---|---|---|---|---|
| | | 7 | 8 | 9 | 10 |
| Productive capital employed, total | Rs. | 85,17,283 | 72,33,904 | 2,98,39,523 | 35,27,759 |
| Fixed capital, total | Rs. | 43,20,149 | 31,68,833 | 1,20,42,054 | 17,59,710 |
| Land | Rs. | 3,37,476 | 71,014 | 12,72,475 | 62,548 |
| Building including under construction | Rs. | 12,33,761 | 8,04,414 | 40,62,377 | 467,663 |
| Improvements to land and other construction | Rs. | .. | 2,401 | .. | 984 |
| Plant, machinery and tools (including uninstalled) | Rs. | 21,63,132 | 19,33,336 | 55,41,581 | 10,93,193 |
| Transport equipment | Rs. | 1,28,625 | 1,19,746 | 3,20,395 | 64,237 |
| Other fixed assets | Rs. | 3,88,167 | 2,30,922 | 8,32,420 | 56,500 |
| Intangible assets | Rs. | 68,988 | 7,000 | 12,806 | 14,585 |
| Working capital, total | Rs. | 41,97,134 | 40,65,071 | 1,77,97,469 | 17,68,049 |
| Stocks of materials, stores, fuels, etc. | Rs. | 37,66,212 | 23,11,031 | 1,19,16,988 | 14,26,862 |
| Stocks of semi-finished goods including work-in-progress | Rs. | 11,91,487 | 7,04,666 | 23,78,414 | 93,728 |
| Stock of finished products and by-products | Rs. | 17,06,721 | 5,72,560 | 29,68,826 | 3,68,488 |
| Cash in hand and at banks | Rs. | 4,28,139 | 5,96,834 | 14,05,568 | 2,91,987 |
| Net balance of amount receivable and amount payable (+ or —) | Rs. | (—) 28,95,425 | (—)1,20,020 | (—)8,72,327 | (—) 4,13,016 |
| Rent paid for fixed capital items taken on lease | Rs. | 24,337 | 30,182 | 1,52,606 | 30,853 |

TABLE 3—EMPLOYMENT, MAN-HOURS AND EMOLUMENTS

| Item | | Total | Andhra Pradesh | Gujarat | Madras | Maharashtra |
|---|---|---|---|---|---|---|
| 1 | | 2 | 3 | 4 | 5 | 6 |
| Number of persons employed, total | | 18,921 | 321 | 1,137 | 1,576 | 7,777 |
| Workers, total | | 17,233 | 309 | 1,042 | 1,483 | 7,399 |
| Directly employed, total | | 15,814 | 279 | 1,001 | 1,483 | 6,753 |
| Men | | 15,585 | 253 | 994 | 1,456 | 6,629 |
| Women | | 222 | 26 | 7 | 23 | 124 |
| Children | | 7 | .. | .. | 4 | .. |
| Employed through contractors | | 1,419 | 30 | 41 | .. | 646 |
| Persons other than workers | | 1,688 | 12 | 95 | 93 | 378 |
| Working proprietors, included above | | 139 | 9 | 13 | 7 | 46 |
| Unpaid family workers included above | | 3 | .. | .. | .. | .. |
| Man-hours worked, total | | 39,436,413 | 689,144 | 2,424,298 | 3,365,502 | 16.995,528 |
| Directly employed, total | | 36,095,542 | 616,728 | 2,327,522 | 3,365,502 | 15,478,580 |
| Men | | 35,586,800 | 559,640 | 2,311,674 | 3,307,559 | 15,196,967 |
| Women | | 499,152 | 57,088 | 15,848 | 52,371 | 281,613 |
| Children | | 9,590 | .. | .. | 5,572 | .. |
| Employed through contractors | | 3,340,871 | 72,416 | 96,776 | .. | 1,516,948 |
| Wages, salaries and benefits or privileges, total | Rs. | 319,45,940 | 357,525 | 14,50,178 | 25,76,640 | 1,45,90,577 |
| Wages and salaries, total | Rs. | 2,96,14,866 | 349,872 | 13,55,395 | 24,19,079 | 1,34.96,600 |
| Workers, total | Rs. | 236,99,871 | 344,592 | 11,21,507 | 20,78,780 | 1,13,13,833 |
| Directly employed, total | Rs. | 215,68,836 | 286,935 | 10,82,464 | 20,78,780 | 1,01,13,883 |
| Men | Rs. | 213,52,861 | 278,666 | 10,76,283 | 20,52,134 | 99,68,424 |
| Women | Rs. | 2,14,752 | 8,269 | 6,181 | 25,600 | 1,45,459 |
| Children | Rs. | 1,223 | .. | .. | 1,046 | .. |
| Employed through contractors | Rs. | 21,31,035 | 57,657 | 39,043 | .. | 11,99,950 |
| Persons other than workers | Rs. | 59,14,995 | 5,280 | 2,33,888 | 3,40,299 | 21.82,767 |
| Money value of benefits or privileges | Rs. | 23,31,074 | 7,653 | 94,783 | 1,57,561 | 10,93,977 |

**Industry No. 350-8 and 350-14**

**Name of Industry—Razor Blades and Manufacture of Metal Products except Machinery and Transport Equipment—Others**

TALE 3—EMPLOYMENT, MAN-HOURS AND EMOLUMENTS—*contd.*

| Item | Punjab | Uttar Pradesh | West Bengal | Assam, Jammu & Kashmir, Kerala, Madhya Pradesh, Mysore Rajasthan and Delhi |
|---|---|---|---|---|
| | 7 | 8 | 9 | 10 |
| Number of persons employed, total | 1,937 | 1,424 | 4,130 | 619 |
| Workers, total | 1,735 | 1,258 | 3,463 | 544 |
| Directly employed, total | 1,328 | 1,187 | 3,247 | 536 |
| Men | 1,327 | 1,187 | 3,216 | 523 |
| Women | 1 | .. | 28 | 13 |
| Children | .. | .. | 3 | .. |
| Employed through contractors | 407 | 71 | 216 | 8 |
| Persons other than workers | 202 | 166 | 667 | 75 |
| Working proprietors, included above | 29 | 18 | 13 | 4 |
| Unpaid family workers, included above | .. | 1 | 2 | .. |
| Man-hours worked, total | 4,044,569 | 2,865,304 | 7,816,744 | 1,235,324 |
| Directly employed, total | 3,070,133 | 2,697,800 | 7,324,369 | 1,214,908 |
| Men | 3,067,925 | 2,697,800 | 7,256,687 | 1,188,548 |
| Women | 2,208 | .. | 63,664 | 26,360 |
| Children | .. | .. | 4,018 | .. |
| Employed through contractors | 974,436 | 167,504 | 492,375 | 20,416 |
| Wages, salaries and benefits or privileges, total Rs. | 29,33,786 | 17,79,283 | 75,76,154 | 6,81,797 |
| Wages and salaries, total Rs. | 27,75,535 | 16,70,851 | 68,97,142 | 6,50,392 |
| Workers, total Rs. | 23,35,101 | 12,43,744 | 47,26,372 | 5,34,942 |
| Directly employed, total Rs. | 17,78,763 | 11,63,448 | 45,39,267 | 5,25,296 |
| Men Rs. | 17,78,161 | 11,63,448 | 45,18,522 | 5,17,223 |
| Women Rs. | 602 | .. | 20,568 | 8,073 |
| Children Rs. | .. | .. | 177 | .. |
| Employed through contractors Rs. | 5,57,338 | 80,296 | 187,105 | 9,646 |
| Persons other than workers Rs. | 4,59,434 | 427,107 | 21,70,770 | 115,450 |
| Money value of benefits or privileges Rs. | 1,58,251 | 108,432 | 6,79,012 | 31,405 |

**Industry No. 350-8 and 350-14**

**Name of Industry—Razor Blades and Manufacture of Metal Products except Machinery and Transport Equipment—Others**

TABLE 4—FUEL, ELECTRICITY, LUBRICANTS ETC. CONSUMED (EXCLUDING INTERMEDIATE PRODUCTS)

| Item | | Total | Andhra Pradesh | Gujarat | Madras | Maharashtra |
|---|---|---|---|---|---|---|
| 1 | | 2 | 3 | 4 | 5 | 6 |
| Fuel, electricity, lubricants, etc. consumed, total | Rs. | 42,69,258 | 1,25,340 | 2,34,514 | 3,12,712 | 14,38,453 |
| Coal | M. tonne | 3,717 | 4 | 118 | 60 | 85 |
| | Rs. | 1,57,362 | 392 | 7,157 | 3,595 | 5,130 |
| Coke | M. tonne | 6,085 | 29 | 167 | 207 | 886 |
| | Rs | 4,51,258 | 2,301 | 12,255 | 15,170 | 75,614 |
| Coal gas | 1000 cubic Metres | 55 | .. | .. | .. | 51 |
| | Rs. | 8,300 | .. | .. | .. | 7,570 |
| Firewood | M tonne | 11,299 | 1,238 | 388 | 1,427 | 629 |
| | Rs. | 5,33,563 | 42,602 | 11,975 | 76,485 | 33,383 |
| Charcoal | M. tonne | 717 | 444 | 12 | 81 | 77 |
| | Rs. | 97,433 | 56,117 | 2,897 | 12,843 | 12,820 |
| Motor spirit | Litre | 4,63,179 | .. | 77,561 | 6,700 | 2,62,105 |
| | Rs. | 3,06,444 | .. | 58,065 | 4,440 | 1,72,619 |
| Other fuel oils | Litre | 3,823,440 | 55,825 | 89,298 | 290,839 | 2,415,836 |
| | Rs. | 7,02,280 | 9,484 | 16,761 | 62,921 | 3,40,324 |
| Lubricating oils | M. litre | 3,44,545 | 727 | 17,459 | 18,038 | 166,422 |
| | Rs. | 3,56,285 | 640 | 16,454 | 27,063 | 1,67,480 |
| Industrial and power alcohol | Litre | 58,205 | .. | .. | .. | .. |
| | Rs. | 11,449 | .. | .. | .. | .. |
| Electricity purchased | KWH | 15,766,438 | 89,352 | 564,516 | 907,476 | 6,191,659 |
| | Rs. | 15,02,647 | 13,804 | 106,715 | 1,08,251 | 515,384 |
| Water purchased | 1000 litres | 219,152 | .. | .. | 1,263 | 204,745 |
| | Rs. | 68,894 | .. | .. | 919 | 58,931 |
| Others | Rs. | 73,343 | .. | 2,235 | 1,025 | 49,198 |

TABLE 4—FUEL, ELECTRICITY, LUBRICANTS ETC. CONSUMED (EXCLUDING INTERMEDIATE PRODUCTS)—*contd.*

| Item | | Punjab | Uttar Pradesh | West Bengal | Assam, Jammu & Kashmir, Kerala, Madhya Pradesh, Mysore, Rajasthan and Delhi |
|---|---|---|---|---|---|
| | | 7 | 8 | 9 | 10 |
| Fuel, electricity, lubricants, etc. consumed total | Rs. | 7,40,888 | 2,86,243 | 9,97,722 | 1,33,386 |
| Coal | M. tonne | 281 | 357 | 2,791 | 21 |
| | Rs. | 14,695 | 15,648 | 1,09,589 | 1,156 |
| Coke | M. tonne | 1,811 | 552 | 2,309 | 124 |
| | Rs. | 1,46,516 | 44,333 | 1,40,517 | 14,552 |
| Coal gas | 1000 cubic metres | .. | .. | 4 | .. |
| | Rs. | .. | .. | 730 | .. |
| Firewood | M. tonne | 6,043 | 1,103 | 144 | 327 |
| | Rs. | 2,74,524 | 69,108 | 7,928 | 17,468 |
| Charcoal | M. tonne | 11 | .. | .. | 92 |
| | Rs. | 3,103 | .. | .. | 9,653 |
| Motor spirit | Litre | 15,556 | .. | 1,01,121 | 136 |
| | Rs. | 4,165 | .. | 67, 055 | 100 |
| Other fuel oils | Litre | 517,675 | 65,037 | 2,49,699 | 139,231 |
| | Rs. | 1,29,159 | 30,832 | 68,188 | 44,611 |
| Lubricating oils | Litre | 35,267 | 16,455 | 63,390 | 16,787 |
| | Rs. | 35,722 | 17,489 | 73,612 | 17,825 |
| Industrial and power alcohol | Litre | .. | .. | 58,205 | .. |
| | Rs. | .. | .. | 11,449 | .. |
| Electricity purchased | KWH | 1,059,203 | 7,43,663 | 6,003,119 | 204,450 |
| | Rs. | 1,29,448 | 91,817 | 5,12,455 | 24,773 |
| Water purchased | 1000 litres | .. | 11,600 | 180 | 1,364 |
| | Rs. | .. | 8,690 | 54 | 300 |
| Others | Rs. | 3,556 | 8,236 | 6,145 | 2,948 |

Industry No. 350-8 and 350-14

Name of Industry—Razor Blades and Manufacture of Metal Products except Machinery and Transport Equipment—Others

TABLE 5—MATERIALS CONSUMED (EXLUDING INTERMEDIATE PRODUCTS)

| Item | | Total | Andhra Pradesh | Gujarat | Madras | Maharashtra |
|---|---|---|---|---|---|---|
| 1 | | 2 | 3 | 4 | 5 | 6 |
| Materials consumed, total | Rs. | 16,13,45,602 | 13,80,656 | 54,63,107 | 1,23,02,198 | 7,57,98,553 |
| Basic materials | | | | | | |
| Iron and steel | M tonne | 2,543 | .. | 73 | .. | 96 |
| Pig iron | Rs. | 3,11,699 | .. | 17,280 | .. | 17,000 |
| Castings | M. tonne | 62 | .. | .. | .. | 27 |
| | Rs. | 82,782 | .. | .. | .. | 24,613 |
| M.S. plates, sheets and strips | M. tonne | 24,953 | .. | 295 | 52 | 13,631 |
| | Rs. | 3,03,27,137 | .. | 3,54,380 | 39,858 | 1,59,53,554 |
| Bars and rods | M. tonne | 1,707 | .. | 3 | 5 | 185 |
| | Rs. | 12,59,771 | .. | 2,997 | 3,246 | 1,68,902 |
| Wires, all kinds | M. tonne | 13,640 | .. | 29 | .. | 6,213 |
| | Rs. | 1,48,30,038 | .. | 30,158 | .. | 71,02,385 |
| Stainless steel | M. tonne | 1,258 | .. | 58 | 91 | 860 |
| | Rs. | 82,41,617 | .. | 3,72,356 | 7,40,119 | 57,10,737 |
| Scrap | M. tonne | 41,300 | .. | 126 | .. | 40,035 |
| | Rs. | 54,31,013 | .. | 12,400 | .. | 50,68,000 |
| Others | Rs. | 42,33,395 | .. | 17,384 | 26,084 | 13,44,104 |
| Non-ferrous metals | | | | | | |
| Brass ingots | M. tonne | 621 | 3 | 101 | 138 | 92 |
| | Rs. | 26,97,641 | 10,387 | 4,19,250 | 5,77,367 | 4,63,182 |
| Plates, sheets and strips | M. tonne | 2,387 | .. | 29 | 39 | 1,882 |
| | Rs. | 1,14,03,320 | .. | 1,45,686 | 1,59,648 | 89,32,975 |
| Pipes and tubes | M tonne | 153 | .. | 24 | 45 | 84 |
| | Rs. | 11,52,134 | .. | 1,19,311 | 94,560 | 9,38,263 |
| Discs and circles | M. tonne | 299 | .. | .. | 109 | 166 |
| | Rs. | 13,62,324 | .. | .. | 5,01,026 | 7,64,908 |
| Bars and Rods | M. tonne | 138 | .. | 4 | .. | 104 |
| | Rs. | 8,87,590 | .. | 29,100 | .. | 6,92,746 |
| Scrap | M. tonne | 998 | 21 | 334 | .. | 299 |
| | Rs. | 37,32,132 | 72,023 | 9,68,178 | .. | 12,95,728 |
| Others | Rs. | 5,06,437 | .. | 79,146 | 2,173 | 1,82,750 |
| Aluminium | M. tonne | 1,183 | 52 | 1 | 569 | 256 |
| Ingots | Rs. | 41,53,785 | 1,69,997 | 3,922 | 20,47,782 | 7,51,071 |
| Sheets and strips | M. tonne | 717 | .. | .. | 505 | 109 |
| | Rs. | 39,08,859 | .. | .. | 27,31,521 | 6,34,729 |
| Discs and circles | M. tonne | 2,958 | .. | .. | 403 | 1,586 |
| | Rs. | 1,46,87,008 | .. | .. | 22,56,474 | 74,43,661 |
| Scrap | M. tonne | 1,902 | 96 | .. | 71 | 959 |
| | Rs. | 72,05,721 | 3,05,340 | .. | 2,12,258 | 34,41,999 |
| Others | Rs. | 5,93,383 | .. | .. | 1,20,333 | 3,98,535 |
| Copper | M. tonne | 1,916 | 7 | 229 | 39 | 312 |
| Ingots | Rs. | 70,32,961 | 24,561 | 8,17,982 | 1,85,169 | 11,28,264 |
| Plates, sheets and strips | M. tonne | 19 | .. | 7 | .. | 12 |
| | Rs. | 92,445 | .. | 46,404 | .. | 46,041 |

Industry No. 350-8 and 350-14

Name of Industry—Razor Blades and Manufacture of Metal Products except Machinery and Transport Equipment—Others

TABLE 5—MATERIALS CONSUMED (EXCLUDING INTERMEDIATE PRODUCTS)—*contd.*

| Item | | Punjab | Uttar Pradesh | West Bengal | Assam, Jammu & Kashmir, Kerala, Madhya Pradesh, Mysore, Rajasthan and Delhi |
|---|---|---|---|---|---|
| | | 7 | 8 | 9 | 10 |
| Materials consumed, total | Rs. | 1,51,23,753 | 64,00,612 | 4,07,04,727 | 46,71,996 |
| Basic materials | | | | | |
| Iron and steel | | | | | |
| Pig iron | M. tonne | 343 | 11 | 2,020 | .. |
| | Rs. | 87,131 | 3,220 | 4,87,068 | .. |
| Castings | M. tonne | 18 | .. | 17 | .. |
| | Rs. | 39,412 | .. | 18,757 | .. |
| M.S. Plates, sheets and strips | M. tonne | 23 | 424 | 10,003 | 525 |
| | Rs. | 17,700 | 3,09,147 | 1,32,23,922 | 4,28,576 |
| Bars and rods | M. tonne | .. | 19 | 1,485 | 10 |
| | Rs | .. | 14,427 | 10,64,199 | 6,000 |
| Wires, all kinds | M. tonne | 43 | 7 | 6,980 | 368 |
| | Rs. | 45,830 | 13,729 | 72,75,936 | 3,62,000 |
| Stainless steel | M. tonne | 54 | 77 | .. | 118 |
| | Rs. | 3,51,868 | 4,87,660 | .. | 5,78,877 |
| Scrap | M. tonne | .. | 406 | 733 | .. |
| | Rs. | .. | 1,59,113 | 1,91,500 | .. |
| Others | Rs. | 1,43,166 | 55 | 18,45,931 | 8,56,821 |
| Non-ferrous metals | | | | | |
| Brass ingots | M. tonne | 274 | .. | 13 | N |
| | Rs. | 11,55,773 | .. | 69,024 | 2,658 |
| Plates, sheets and strips | M. tonne | 11 | 319 | 102 | 5 |
| | Rs. | 44,522 | 16,71,997 | 4,21,372 | 27,120 |
| Pipes and tubes | M. tonne | .. | .. | .. | .. |
| | Rs. | .. | .. | .. | .. |
| Discs and circles | M. tonne | 24 | .. | .. | .. |
| | Rs. | 96,390 | .. | .. | .. |
| Bars and rods | M. tonne | 30 | .. | .. | .. |
| | Rs. | 1,65,744 | .. | .. | .. |
| Scrap | M. tonne | 165 | 43 | .. | 131 |
| | Rs. | 6,64,261 | 1,89,680 | .. | 5,42,262 |
| Others | Rs. | .. | 3,582 | 2,38,786 | .. |
| Aluminium | M. tonne | 161 | 53 | 91 | N |
| Ingots | Rs. | 5,80,789 | 2,45,698 | 3,53,608 | 918 |
| Sheets and strips | M. tonne | .. | .. | 103 | .. |
| | Rs. | .. | .. | 5,42,609 | .. |
| Discs and circles | M. tonne | 2 | 9 | 891 | 67 |
| | Rs. | 13,375 | 52,210 | 45,40,971 | 3,80,317 |
| Scrap | M. tonne | 80 | 72 | 622 | 2 |
| | Rs. | 2,80,651 | 7,12,658 | 22,49,763 | 3,052 |
| Others | Rs. | 26,377 | 9,051 | 39,087 | .. |
| Copper | M. tonne | 1,220 | 41 | .. | 68 |
| Ingots | Rs. | 44,81,754 | 1,54,416 | .. | 2,40,815 |
| Plates, sheets and strips | M. tonne | .. | .. | .. | .. |
| | Rs. | .. | .. | .. | .. |

**Industry No. 350-8 and 350-14** **Name of Industry—Razor Blades and Manufact ure of Metal Products except Machinery and Transport Equipment—Others**

TABLE 5—MATERIALS CONSUMED (EXCLUDING INTERMEDIATE PRODUCTS)—*contd.*

| Item | | Total | Andhra Pradesh | Gujarat | Madras | Maharashtra |
|---|---|---|---|---|---|---|
| 1 | | 2 | 3 | 4 | 5 | 6 |
| Scrap | Rs. | 28,72,771 | .. | .. | 4,76,726 | 11,32,806 |
| Others | Rs. | 2,79,403 | .. | 28,305 | .. | 2,13,249 |
| Zinc | M.tonne | 1,700 | .. | 146 | 101 | 335 |
| | Rs. | 30,87,163 | .. | 2,05,315 | 1,81,960 | 4,94,517 |
| Lead | M. tonne | 152 | 98 | 9 | .. | 14 |
| | Rs. | 1,46,159 | 31,095 | 1,828 | .. | 67,542 |
| Gun metal | M. tonne | 1,418 | 444 | .. | .. | 5 |
| | Rs. | 36,47,413 | 5,18,176 | .. | .. | 5,300 |
| Nickel | M. tonne | 41 | .. | .. | .. | N |
| | Rs. | 4,14,214 | .. | .. | .. | 3,374 |
| Tin | M. tonne | 36 | .. | 1 | 2 | 7 |
| | Rs. | 3,73,509 | .. | 19,865 | 28,232 | 1,21,964 |
| Gold | Gramme | 31,942 | .. | .. | .. | 31,942 |
| | Rs. | 3,91,739 | .. | .. | .. | 3,91,739 |
| Other non-ferrous metals and alloys | M. tonne | 481 | 117 | 5 | 107 | 81 |
| | Rs. | 13,81,956 | 1,24,666 | 21,069 | 5,42,110 | 3,34,296 |
| Others | Rs. | 79,79,554 | 84,963 | 9,50,871 | 6,17,804 | 23,50,991 |
| Chemicals and auxiliary materials | | | | | | |
| Borax | M. tonne | 151 | .. | 19 | .. | 20 |
| | Rs. | 1,51,933 | .. | 15,187 | .. | 25,100 |
| Thorium nitrate | M. tonne | 8 | .. | .. | .. | 8 |
| | Rs. | 3,90,100 | .. | .. | .. | 3,90,100 |
| Caustic soda | M. tonne | 113 | .. | .. | 18 | 59 |
| | Rs. | 96,724 | .. | .. | 15,220 | 49,407 |
| Nitric acid | M. tonne | 32 | .. | .. | N | 16 |
| | Rs. | 46,504 | .. | .. | 643 | 21,292 |
| Sulphuric acid | M. tonne | 74 | .. | 1 | 8 | 44 |
| | Rs. | 36,259 | .. | 800 | 4,981 | 17,608 |
| Paints and varnishes | Litre | 324,948 | .. | 12,815 | 968 | 1,73,098 |
| | Rs. | 6,78,697 | .. | 51,264 | 3,871 | 3,17,329 |
| Others | Rs. | 23,07,540 | .. | 53,470 | 34,217 | 17,63,237 |
| Packing materials | | | | | | |
| Hessian and gunny cloth | Metre | 19,575 | .. | .. | .. | 16,649 |
| | Rs. | 11,327 | .. | .. | .. | 10,014 |
| Wooden cases and crates | No. | 326,473 | .. | 19,925 | 3,385 | 1,52,262 |
| | Rs. | 10,29,887 | .. | 96,381 | 22,119 | 7,03,969 |
| Paper, all kinds | M. tonne | 95 | .. | 1 | 3 | 35 |
| | Rs. | 3,03,563 | .. | 2,086 | 5,910 | 81,455 |
| Others | Rs. | 45,14,923 | 17,836 | 98,694 | 2,59,57 | 22,57,229 |
| Consumable Stores | Rs. | 51,99,243 | 14,757 | 3,91,408 | 3,08,519 | 15,08,705 |
| Materials consumed for repairs and maintenance | Rs. | 20,63,829 | 6,855 | 90,780 | 1,03,211 | 10,33,183 |

**Industry No. 350-8 and 350-14** — **Name of Industry—Razor Blades and Manufacture of Metal Products except Machinery and Transport Equipment—Others**

TABLE 5—MATERIALS CONSUMED (EXCLUDING INTERMEDIATE PRODUCTS)—*contd.*

| Item | | Punjab | Uttar Pradesh | West Bengal | Assam, Jammu & Kashmir, Kerala, Madhya Pradesh, Mysore, Rajasthan and Delhi |
|---|---|---|---|---|---|
| | | 7 | 8 | 9 | 10 |
| Basic materials—*contd.* | | | | | |
| Aluminium—*contd.* | | | | | |
| Scrap | Rs. | 7,62,162 | 4,94,977 | .. | 6,100 |
| Others | Rs. | .. | .. | 37,849 | .. |
| Zinc | M. tonne | 967 | 68 | 13 | 70 |
| | Rs. | 18,88,495 | 1,46,201 | 42,963 | 1,27,712 |
| Lead | M. tonne | 2 | 2 | 26 | 1 |
| | Rs. | 2,153 | 2,769 | 39,786 | 986 |
| Gun metal | M. tonne | 890 | .. | 79 | .. |
| | Rs. | 28,57,930 | .. | 2,66,007 | .. |
| Nickel | M. tonne | .. | .. | 41 | .. |
| | Rs. | .. | .. | 4,10,840 | .. |
| Tin | M. tonne | 26 | N | .. | .. |
| | Rs. | 2,02,870 | 578 | .. | .. |
| Gold | Gramme | .. | .. | .. | .. |
| | Rs. | .. | .. | .. | .. |
| Other non-ferrous metals and alloys | M. tonne | 13 | .. | 158 | .. |
| | Rs. | 65,365 | .. | 2,94,450 | .. |
| Others | Rs. | 1,41,958 | 5,60,243 | 24,55,447 | 8,17,277 |
| Chemicals and auxiliary materials | | | | | |
| Borax | M. tonne | 106 | 2 | .. | 4 |
| | Rs. | 1,07,238 | 1,759 | .. | 2,649 |
| Thorium nitrate | M. tonne | .. | .. | .. | .. |
| | Rs. | .. | .. | .. | .. |
| Caustic soda | M. tonne | 2 | 7 | 26 | N |
| | Rs. | 1,801 | 8,597 | 21,449 | 250 |
| Nitric acid | M. tonne | 1 | 2 | 13 | .. |
| | Rs. | 1,861 | 6,799 | 15,909 | .. |
| Sulphuric acid | M. tonne | 9 | 3 | 9 | N |
| | Rs. | 4,215 | 1,303 | 7,100 | 252 |
| Paints and varnishes | Litre | 6,700 | 1,435 | 1,29,932 | .. |
| | Rs. | 26,800 | 5,740 | 2,73,693 | .. |
| Others | Rs. | 28,964 | 1,54,732 | 2,58,140 | 14,780 |
| Packing materials | | | | | |
| Hessian and gunny cloth | Metre | 2,926 | .. | .. | .. |
| | Rs. | 1,313 | .. | .. | .. |
| Wooden cases and crates | No. | 30,016 | 128 | 116,588 | 4,169 |
| | Rs. | 39,944 | 384 | 1,59,277 | 7,813 |
| Paper, all kinds | M. tonne | .. | .. | 53 | 3 |
| | Rs. | .. | .. | 2,14,040 | 5,072 |
| Others | Rs. | 1,20,711 | 2,56,164 | 14,29,191 | 76,041 |
| Consumable stores | Rs. | 6,01,622 | 6,01,268 | 16,41,769 | 1,31,195 |
| Materials consumed for repairs and maintenance | Rs. | 73,608 | 1,32,455 | 5,74,284 | 52,453 |

**Industry No. 350-8 and 350-14**

**Name of Industry—Razor Blades and Manufacture of Metal Products except Machinery and Transport Equipment—Others**

TABLE 6—PRODUCTS AND BY-PRODUCTS MANUFACTURED (EXCLUDING INTERMEDIATE PRODUCTS)

| Item | | Total | Andhra Pradesh | Gujarat | Madras |
|---|---|---|---|---|---|
| 1 | | 2 | 3 | 4 | 5 |
| Products and by-products, total | Rs. | 23,91,58,771 | 21,73,034 | 93,14,475 | 1,78,28,474 |
| Brass products | | | | | |
| Brass utensils | M. tonne | 5,408 | 20 | 407 | 384 |
| | Rs. | 3,20,02,949 | 1,06,960 | 25,27,042 | 32,30,041 |
| Discs, circles, sheets including strips | M. tonne | 716 | .. | 169 | 44 |
| | Rs. | 35,06,328 | .. | 7,69,259 | 2,17,465 |
| Other brass products | Rs. | 33,11,257 | .. | 18,175 | .. |
| Aluminium products | | | | | |
| Aluminium utensils | M. tonne | 5,136 | 100 | 14 | 1,000 |
| | Rs. | 3,67,16,758 | 5,58,426 | 86,800 | 78,90,569 |
| Discs, circles, sheets including strips | M. tonne | 707 | .. | .. | 392 |
| | Rs. | 36,96,516 | .. | .. | 20,20,001 |
| Other aluminium products | Rs. | 14,67,513 | .. | .. | 1,48,585 |
| Iron and steel products | | | | | |
| Stainless steel utensils | M. tonne | 879 | .. | 37 | 81 |
| | Rs. | 1,45,20,423 | .. | 5,46,532 | 17,38,611 |
| Other iron and steel products | Rs. | 2,53,52,149 | 51,447 | .. | 41,214 |
| Copper products | | | | | |
| Copper utensils | M. tonne | 64 | .. | 12 | .. |
| | Rs. | 4,80,684 | .. | 70,512 | .. |
| Other copper products | Rs. | 7,06,985 | .. | 4,51,103 | .. |
| Utensils made from metals other than brass, aluminium, copper and stainless steel. | M. tonne | 633 | 631 | 1 | .. |
| | Rs. | 13,97,812 | 13,73,871 | 9,421 | .. |
| Welding electrodes | R. metre | 101,264,277 | .. | .. | .. |
| | Rs. | 2,28,53,768 | .. | .. | .. |
| Watch bracelets | No. | 774,482 | .. | 422,208 | .. |
| | Rs. | 15,87,749 | .. | 4,31,254 | .. |
| Pressure cookers | No. | 18,947 | .. | .. | .. |
| | Rs. | 9,05,188 | .. | .. | .. |
| Flash light torches | No. | 1,616,202 | .. | .. | .. |
| | Rs. | 58,30,583 | .. | .. | .. |
| Stampings and laminations | M. tonne | 9,600 | .. | .. | .. |
| | Rs. | 3,70,39,552 | .. | .. | .. |
| Vessels and tanks | No. | 81 | .. | .. | 21 |
| | Rs. | 6,826 | .. | .. | 2,926 |
| Cocks and valves | No. | 885,423 | .. | .. | .. |
| | Rs. | 78,37,706 | .. | .. | .. |
| Cooking stoves | No. | 399,514 | .. | 30,851 | .. |
| | Rs. | 59,36,197 | .. | 5,66,115 | .. |
| Nickel anodes | M. tonne | 89 | .. | .. | .. |
| | Rs. | 11,72,956 | .. | .. | .. |
| Sprayers | No. | 5,943 | .. | .. | 5,943 |
| | Rs. | 1,255,692 | .. | .. | 12,55,692 |
| Lanterns | No. | 36,507 | .. | 850 | .. |
| | Rs. | 12,84,835 | .. | 33,419 | .. |
| Razor blades | 1,000 nos. | 715,806 | .. | .. | .. |
| | Rs. | 73,80,953 | .. | .. | .. |
| Electricity sold | KWH | 335,200 | .. | .. | .. |
| | Rs. | 28,116 | .. | .. | .. |
| Others | Rs. | 2,28,79,276 | 82,330 | 38,04,843 | 12,83,370 |

Industry No. 350-8 and 350-14

Name of Industry—Razor Blades and Manufacture of Metal Products except Machinery and Transport Equipment—Others

TABLE 6—PRODUCTS AND BY-PRODUCTS MANUFACTURED (EXCLUDING INTERMEDIATE PRODUCTS)—*contd.*

| Item | | Maharashtra | Punjab | Uttar Pradesh | West Bengal | Assam, Jammu & Kashmir, Kerala, Madhya Pradesh, Mysore, Rajasthan and Delhi |
|---|---|---|---|---|---|---|
| | | 6 | 7 | 8 | 9 | 10 |
| Products and by-products, total | Rs. | 11,18,28,287 | 2,24,00,670 | 1,02,37,369 | 5,91,89,268 | 61,87,194 |
| Brass products | | | | | | |
| Brass utensils | M. tonne | 1,881 | 2,446 | 218 | .. | 52 |
| | Rs. | 1,24,11,367 | 1,23,13,511 | 11,22,509 | .. | 2,61,519 |
| Discs, circles, sheets including strips | M. tonne | 226 | 221 | 39 | .. | 17 |
| | Rs. | 10,22,838 | 12,25,530 | 1,90,951 | .. | 80,285 |
| Other brass products | Rs. | 25,93,782 | .. | 6,96,500 | .. | 2,800 |
| Aluminium products | | | | | | |
| Aluminium utensils | M. tonne | 2,221 | 219 | 198 | 1,366 | 18 |
| | Rs. | 1,48,58,289 | 11,71,089 | 11,24,913 | 1,08,95,918 | 1,30,754 |
| Discs, circles, sheets including strips | M. tonne | 287 | .. | 4 | 24 | .. |
| | Rs. | 15,33,295 | .. | 16,920 | 1,26,300 | .. |
| Other aluminium | Rs. | 5,60,828 | .. | .. | 7,30,159 | 27,941 |
| Iron and Steel Products | | | | | | |
| Stainless steel utensils | M. tonne | 600 | 38 | 53 | .. | 70 |
| | Rs. | 99,11,640 | 4,81,667 | 8,01,618 | .. | 10,40,355 |
| Other iron and steel products | Rs. | 1,58,38,693 | 23,500 | 9,80,992 | 56,17,118 | 27,99,185 |
| Copper products | | | | | | |
| Copper utensils | M. tonne | 24 | 28 | .. | .. | .. |
| | Rs. | 2,26,936 | 1,83,236 | .. | .. | .. |
| Other copper products | Rs. | 2,45,242 | .. | 10,640 | .. | .. |
| Utensils made from metals other than brass, aluminium, copper and stainless steel. | M. tonne | 1 | .. | .. | .. | .. |
| | Rs. | 14,520 | .. | .. | .. | .. |
| Welding electrodes | R. metre | 46,000,000 | .. | .. | 55,264,277 | .. |
| | Rs. | 1,06,95,627 | .. | .. | 1,21,58,141 | .. |
| Watch bracelets | No. | 352,274 | .. | .. | .. | .. |
| | Rs. | 11,56,495 | .. | .. | .. | .. |
| Pressure cookers | No. | .. | .. | .. | .. | 18,947 |
| | Rs. | .. | .. | .. | .. | 9,05,188 |
| Flash light torches | No. | 618,610 | .. | 997,592 | .. | .. |
| | Rs. | 12,33,564 | .. | 45,97,019 | .. | .. |
| Stampings and laminations | M. tonne | 5,726 | .. | .. | 3,874 | .. |
| | Rs. | 2,26,22,302 | .. | .. | 1,44,17,250 | .. |
| Vessels and tanks | No. | 60 | .. | .. | .. | .. |
| | Rs. | 3,900 | .. | .. | .. | .. |
| Cocks and valves | No. | .. | 848,080 | .. | 37,343 | .. |
| | Rs. | .. | 67,17,392 | .. | 11,20,314 | .. |
| Cooking stoves | No. | 327,663 | .. | .. | .. | 41,000 |
| | Rs. | 51,00,414 | .. | .. | .. | 2,69,668 |
| Nickel anodes | M. tonne | .. | .. | .. | 89 | .. |
| | Rs. | .. | .. | .. | 11,72,956 | .. |
| Sprayers | No. | .. | .. | .. | .. | .. |
| | Rs. | .. | .. | .. | .. | .. |
| Lanterns | No. | 35,657 | .. | .. | .. | .. |
| | Rs. | 12,51,416 | .. | .. | .. | .. |
| Razor blades | 1000 nos. | .. | .. | .. | 715,806 | .. |
| | Rs. | .. | .. | .. | 73,80,953 | .. |
| Electricity sold | KWH | .. | .. | .. | 335,200 | .. |
| | Rs. | .. | .. | .. | 28,116 | .. |
| Others | Rs. | 1,05,47,139 | 2,84,745 | 6,65,307 | 55,42,043 | 6,69,499 |

**Industry No. 350-8 and 350-14**

**Name of Industry—Razor Blades and Manufacture of Metal Products except Machinery Equipment—Others**

TABLE 7—VALUE ADDED BY MANUFACTURE

| Item | | Total | Andhra Pradesh | Gujarat | Madras |
|---|---|---|---|---|---|
| 1 | | 2 | 3 | 4 | 5 |
| 1. Gross of value output, total | Rs. | 25,05,19,543 | 21,79,685 | 95,85,339 | 1,89,68,035 |
| Products and by-products | Rs. | 23,91,58,771 | 21,73,034 | 93,14,475 | 1,78,28,474 |
| Addition in stocks of semi-finished products (+ or —) | Rs. | 14,38,356 | (—)987 | (—)20,581 | 4,85,200 |
| Work done for customers | Rs. | 48,96,128 | 7,516 | 2,91,445 | 3,67,778 |
| Sale value of goods sold in same condition as purchased. | Rs. | 50,26,288 | 122 | .. | 2,86,583 |
| 2. Gross value of input including industrial and non-industrial services purchased in connection with manufacturing activity and depreciation, total | Rs. | 18,80,66,719 | 16,02,596 | 68,32,884 | 1,34,55,670 |
| Fuel, electricity, lubricants, etc. consumed | Rs. | 42,69,258 | 1,25,340 | 2,34,514 | 3,12,712 |
| Materials consumed | Rs. | 16,18,45,602 | 13.80,656 | 54,63,107 | 1,23,02,198 |
| Work done by other concerns | Rs. | 39,82,192 | 60,225 | 3,08,386 | 1,03,505 |
| Products reported for sale but used for further manufacture | Rs. | 5,443 | .. | .. | .. |
| Inward transport charges, purchase agency services, taxes and duties on purchases, postage, stationery and printing, etc. | Rs. | 25,10,133 | 11,881 | 3,98,819 | 1,34,371 |
| Non-industrial services purchased | Rs. | 57,83,737 | 13,537 | 1,14,181 | 1,42,120 |
| Depreciation | Rs. | 50,09,137 | 10,844 | 3.13,877 | 2,45,564 |
| Purchase value of goods sold in same condition as purchased. | Rs. | 46,61,217 | 113 | .. | 2,15,200 |
| 3. Value added by manufacture (1 minus 2) | Rs. | 6,24,52,824 | 5,77,089 | 27,52,455 | 55,12,365 |

TABLE 7—VALUE ADDED BY MANUFACTURE—*contd.*

| Item | | Maharashtra | Punjab | Uttar Pradesh | West Bengal | Assam, Jammu & Kashmir, Kerala, Madhya Pradesh, Mysore, Rajasthan and Delhi |
|---|---|---|---|---|---|---|
| | | 6 | 7 | 8 | 9 | 10 |
| 1. Gross value of output, total | Rs. | 11,76,47,963 | 2,28,81,095 | 1,11,43,481 | 6,14,87,177 | 66,26,768 |
| Products and by-products | Rs. | 11,28,28,287 | 2,24,00,670 | 1,02,37,369 | 5,91,89,268 | 61,87,194 |
| Addition in stocks of semi-finished products (+ or —) | Rs. | 4,37,636 | 1,52,248 | 3,42,028 | 31,489 | 11,323 |
| Work done for customers | Rs. | 36,33,251 | 46,417 | 84,877 | 36,593 | 4,28,251 |
| Sale value of goods sold in same condition as purchased | Rs. | 17,48,789 | 2,81,760 | 4,79,207 | 22,29,827 | .. |
| 2. Gross value of input including industrial and non-industrial services purchased in connection with manufacturing activity and depreciation, total | Rs. | 8,76,32,737 | 1,73,04,298 | 77,56,787 | 4,84,14,277 | 50,67,470 |
| Fuel, electricity, lubricants, etc. consumed | Rs. | 14,38,453 | 7,40,888 | 2,86,243 | 9,97,722 | 1,33,386 |
| Materials consumed | Rs. | 7,57,98,553 | 1,51,23,753 | 64,00,612 | 4,07,04,727 | 46,71,996 |
| Work done by other concerns | Rs. | 24,43,635 | 2,41,033 | 39,441 | 7,81,775 | 4,192 |
| Products reported for sale but used for further manufacture. | Rs. | .. | .. | .. | 5,443 | .. |
| Inward transport charges, purchase agency services, taxes and duties on purchases, postage, stationery and printing, etc. | Rs. | 11,11,475 | 3,88,131 | 1,25,583 | 2,99,215 | 40,658 |
| Non-industrial services purchased | Rs. | 29,35,791 | 2,23,696 | 3,27,563 | 19,61,107 | 65,742 |
| Depreciation | Rs. | 22,31,603 | 3,16,018 | 3,05,244 | 14,34,491 | 1,51,496 |
| Purchase value of goods sold in same condition as purchased | Rs. | 16,73,227 | 2,70,779 | 2,72,101 | 22,29,797 | .. |
| 3. Value added by manufacture (1 minus 2) | Rs. | 3,00,15,226 | 55,76,797 | 33,86,694 | 1,30,72,900 | 15,59,298 |

**Industry No. 350-9** **Name of Industry—Hurricane Lanterns**

TABLE 1—NUMBER OF FACTORIES

| Item | Total | West Bengal | Maharashtra and Uttar Pradesh | Delhi and Punjab |
|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 |
| Number of factories in existence | 12 | 5 | 4 | 3 |
| Factories from which returns were received | | | | |
| Number | 12 | 5 | 4* | 3* |
| Coverage (%) | 100 | 100 | 100 | 100 |
| Number of factories which remained closed throughout the year | .. | .. | .. | .. |
| Average number of working days (for factories which worked during the year and submitted returns). | 302 | 290 | 318 | 302 |

*Relates to two factories in Maharashtra, two in Uttar Pradesh, two in Delhi and one in Punjab.

TABLE 2—PRODUCTIVE CAPITAL EMPLOYED

| Item | | Total | West Bengal | Maharashtra and Uttar Pradesh | Delhi and Punjab |
|---|---|---|---|---|---|
| 1 | | 2 | 3 | 4 | 5 |
| Productive capital employed, total | Rs. | 1,29,46,586 | 46,01,338 | 65,14,317 | 18,30,931 |
| Fixed capital, total | Rs. | 86,06,538 | 37,43,522 | 37,26,039 | 11,36,977 |
| Land | Rs. | 4,93,846 | 2,85,000 | 90,224 | 1,18,622 |
| Building including under construction | Rs. | 28,40,949 | 8,79,986 | 15,51,104 | 4,09,859 |
| Improvements to land and other construction | Rs. | 87,566 | 8,457 | 79,109 | .. |
| Plant, machinery and tools (including un-installed) | Rs. | 44,91,151 | 21,66,242 | 17,89,404 | 5,35,505 |
| Transport equipment | Rs. | 1,59,859 | 94,508 | 43,142 | 22,209 |
| Other fixed assets | Rs. | 3,83,567 | 1,59,730 | 1,73,055 | 50,782 |
| Intangible assets | Rs. | 1,49,600 | 1,49,599 | 1 | .. |
| Working capital, total | Rs. | 43,40,048 | 8,57,816 | 27,88,278 | 6,93,954 |
| Stocks of materials, stores, fuels, etc. | Rs. | 58,36,703 | 16,21,978 | 35,67,561 | 6,47,164 |
| Stocks of semi-finished goods including work-in progress | Rs. | 4,74,942 | 1,91,783 | 2,38,351 | 44,808 |
| Stocks of finished products and by-products | Rs. | 17,63,060 | 6,45,911 | 8,40,097 | 2,77,052 |
| Cash in hand and at banks | Rs. | 5,87,681 | 2,78,094 | 2,93,285 | 16,302 |
| Net balance of amounts receivable and amounts payable (+ or —) | Rs. | (—)43,22,338 | (—)18,79,950 | (—)21,51,016 | (—)2,91,372 |
| Rent paid for fixed capital items taken on lease | Rs. | 86,741 | 43,941 | 33,207 | 9,596 |

**Industry No. 350-9** **Name of Industry—Hurricane Lanterns**

TABLE 3—EMPLOYMENT, MAN-HOURS AND EMOLUMENTS

| Item | | Total | West Bengal | Maharashtra and Uttar Pradesh | Delhi and Punjab |
|---|---|---|---|---|---|
| 1 | | 2 | 3 | 4 | 5 |
| Number of persons employed, total | | 4,313 | 1,551 | 2,212 | 550 |
| Workers, total | | 3,831 | 1,335 | 1,976 | 520 |
| Directly employed, total | | 3,816 | 1,335 | 1,961 | 520 |
| Men | | 3,775 | 1,335 | 1,920 | 520 |
| Women | | 41 | .. | 41 | .. |
| Children | | .. | .. | .. | .. |
| Employed through contractors | | 15 | .. | 15 | .. |
| Persons other than workers | | 482 | 216 | 236 | 30 |
| Working proprietors, included above | | 10 | .. | .. | 10 |
| Unpaid family workers, included above | | .. | .. | .. | .. |
| Man-hours worked, total | | 9,438,106 | 3,038,906 | 5,176,456 | 1,222,744 |
| Directly employed, total | | 9,401,314 | 3,038,906 | 5,139,664 | 1,222,744 |
| Men | | 9,288,850 | 3,038,906 | 5,027,200 | 1,222,744 |
| Women | | 112,464 | .. | 112,464 | .. |
| Children | | .. | .. | .. | .. |
| Employed through contractors | | 36,792 | .. | 36,792 | .. |
| Wages, salaries and benefits or privileges, total | Rs. | 61,91,049 | 24,55,317 | 31,31,448 | 6,04,248 |
| Wages and salaries, total | Rs. | 57,95,254 | 23,33,508 | 28,90,183 | 5,71,563 |
| Workers, total | Rs. | 46,93,162 | 17,97,335 | 24,04,142 | 4,91,685 |
| Directly employed, total | Rs. | 46,82,138 | 17,97,335 | 23,93,118 | 4,91,685 |
| Men | Rs. | 46,34,835 | 17,97,335 | 23,45,815 | 4,91,685 |
| Women | Rs. | 47,303 | .. | 47,303 | .. |
| Children | Rs. | .. | .. | .. | .. |
| Employed through contractors | Rs. | 11,024 | .. | 11,024 | .. |
| Persons other than workers | Rs. | 11,02,092 | 5,36,173 | 4,86,041 | 79,878 |
| Money value of benefits or privileges | Rs. | 3,95,795 | 1,21,809 | 2,41,265 | 32,721 |

TABLE 4—FUEL, ELECTRICITY, LUBRICANTS, ETC. CONSUMED (EXCLUDING INTERMEDIATE PRODUCTS)

| Item | | Total | West Bengal | Maharashtra and Uttar Pradesh | Delhi and Punjab |
|---|---|---|---|---|---|
| 1 | | 2 | 3 | 4 | 5 |
| Fuel, electricity, lubricants, etc. consumed, total | Rs. | 11,17,120 | 2,27,470 | 8,51,480 | 38,170 |
| Coal | M. tonne | 5,140 | 36 | 4,963 | 141 |
| | Rs. | 3,03,295 | 1,801 | 2,93,356 | 8,138 |
| Coke | M. tonne | 1,170 | 1,125 | 6 | 39 |
| | Rs. | 72,393 | 68,654 | 529 | 3,210 |
| Coal gas | 1000 cu. metres | 25 | 25 | .. | .. |
| | Rs. | 4,999 | 4,999 | .. | .. |
| Firewood | M tonne | 233 | 28 | 180 | 25 |
| | Rs. | 10,904 | 2,258 | 6,323 | 2,323 |
| Charcoal | M. tonne | 68 | 7 | 56 | 5 |
| | Rs. | 15,147 | 1,240 | 11,891 | 2,016 |
| Motor spirit | Litre | 81,274 | 73,319 | 4,828 | 3,127 |
| | Rs. | 55,535 | 49,281 | 3,633 | 2,621 |
| Other fuel oils | Litre | 2,447,957 | 28,110 | 2,417,309 | 2,538 |
| | Rs. | 4,78,403 | 5,252 | 4,72,540 | 611 |
| Lubricating oils | Rs. | 29,127 | 9,299 | 16,569 | 3,259 |
| | Rs. | 30,311 | 10,268 | 17,402 | 2,641 |
| Industrial and power alcohol | Litre | .. | .. | .. | .. |
| | Rs. | .. | .. | .. | .. |
| Electricity purchased | KWH | 1,223,739 | 809,921 | 265,739 | 148,079 |
| | Rs. | 1,20,765 | 81,198 | 23,561 | 16,006 |
| Water purchased | 1000 M. litres | 13,014 | .. | 10,176 | 2,838 |
| | Rs. | 3,935 | .. | 3,392 | 543 |
| Others | Rs. | 21,433 | 2,519 | 18,853 | 61 |

**Industry No. 350-9** **Name of Industry—Hurricane Lanterns**

TABLE 5—MATERIALS CONSUMED (EXCLUDING INTERMEDIATE PRODUCTS)—*contd.*

| Item | | Total | West Bengal | Maharashtra and Uttar Pradesh | Delhi and Punjab |
|---|---|---|---|---|---|
| 1 | | 2 | 3 | 4 | 5 |
| Materials consumed, total | Rs. | 1,61,77,635 | 66,66,508 | 64,84,827 | 30,26,300 |
| Basic materials | | | | | |
| Tin plates | M. tonne | 4,638 | 2,293 | 1,136 | 1,209 |
| | Rs. | 58,41,599 | 27,04,189 | 16,58,064 | 14,79,346 |
| M.S. sheets | M. tonne | 542 | 175 | 248 | 119 |
| | Rs. | 5,63,111 | 1,86,878 | 2,50,400 | 1,25,833 |
| Iron and steel wire | M. tonne | 560 | 188 | 235 | 137 |
| | Rs. | 7,24,604 | 1,99,460 | 3,13,927 | 2,11,217 |
| Other iron and steel materials | M. tonne | 208 | 31 | 1 | 176 |
| | Rs. | 1,57,033 | 20,231 | 9,888 | 1,26,914 |
| Non-ferrous metals | M. tonne | 395 | 118 | 160 | 117 |
| | Rs. | 21,05,813 | 6,11,672 | 12,49,783 | 2,44,358 |
| Others | Rs. | 22,57,524 | 6,54,462 | 10,72,197 | 5,30,865 |
| Chemicals and auxiliary materials | | | | | |
| Paints and varnishes | Litre | 706,184 | 660,963 | 41,321 | 3,900 |
| | Rs. | 7,86,627 | 6,16,438 | 1,48,739 | 21,450 |
| Others | Rs. | 4,18,776 | 80,265 | 3,09,016 | 29,495 |
| Packing materials | | | | | |
| Paper | M. tonne | 76 | 24 | 48 | 4 |
| | Rs. | 1,29,309 | 35,459 | 85,753 | 8,097 |
| Cartons | No. | 522,205 | 380,444 | 141,761 | .. |
| | Rs. | 2,93,736 | 1,94,278 | 99,458 | .. |
| Packing cases | No. | 4,121,157 | 209,563 | 165,253 | 37,341 |
| | Rs. | 12,02,799 | 6,28,965 | 4,67,863 | 1,05,971 |
| Others | Rs. | 5,35,327 | 1,73,664 | 3,14,931 | 46,732 |
| Consumable stores | Rs. | 9,18,277 | 5,33,096 | 3,00,136 | 85,045 |
| Materials consumed for repairs and maintenance | Rs. | 2,43,100 | 27,451 | 2,04,672 | 10,977 |

TABLE 6—PRODUCTS AND BY-PRODUCTS MANUFACTURED (EXCLUDING INTERMEDIATE PRODUCTS)

| Item | | Total | West Bengal | Maharashtra and Uttar Pradesh | Delhi and Punjab |
|---|---|---|---|---|---|
| 1 | | 2 | 3 | 4 | 5 |
| Products and by-products, total | Rs. | 2,80,34,238 | 1,07,32,869 | 1,29,22,299 | 43,79,070 |
| Hurricane lanterns | No. | 5,037,425 | 2,120,993 | 1,728,860 | 1,187,572 |
| | Rs. | 1,50,43,340 | 59,58,675 | 64,32,174 | 26,52,491 |
| Oil pressure lamps | No. | 101,773 | 35,773 | 66,000 | .. |
| | Rs. | 36,66,002 | 13,42,696 | 23,23,306 | .. |
| Other lamps | No. | 182,280 | 8,280 | .. | 174,000 |
| | Rs. | 4,53,605 | 13,010 | .. | 4,45,595 |
| Kerosene wick stoves | No. | 88,224 | 22,584 | 55,960 | 9,680 |
| | Rs. | 8,00,891 | 1,09,442 | 5,94,649 | 96,800 |
| Cookers (Other than pressure cookers) | No. | 264,560 | 264,560 | .. | .. |
| | Rs. | 18,55,344 | 18,55,344 | .. | .. |
| Others | Rs. | 62,10,056 | 14,53,702 | 35,72,170 | 11,84,184 |

**Industry No. 350-9** **Name of Industry—Hurricane Lanterns**

TABLE 7—VALUE ADDED BY MANUFACTURE

| Item | | Total | West Bengal | Maharashtra and Uttar Pradesh | Delhi and Punjab |
|---|---|---|---|---|---|
| 1 | | 2 | 3 | 4 | 5 |
| 1. Gross value of output, total | Rs. | 3,22,75,349 | 1,52,91,072 | 1,26,59,116 | 43,25,161 |
| Products and by-products | Rs. | 2,80,34,238 | 1,07,32,869 | 1,29,22,299 | 43,79,070 |
| Addition in stocks of semi-finished products (+ or —) | Rs. | (—)2,76,280 | 40,812 | (—)2,63,183 | (—)53,909 |
| Work done for customers | Rs. | 547 | 547 | .. | .. |
| Sale value of goods sold in same condition as purchased | Rs. | 45,16,844 | 45,16,844 | .. | .. |
| 2. Gross value of input including industrial and non-industrial services purchased in connection with manufacturing activity and depreciation, total | Rs. | 2,37,96,776 | 1,22,20,877 | 82,92,842 | 32,83,057 |
| Feul, electricity, lubricants, etc. consumed | Rs. | 11,17,120 | 2,27,470 | 8,51,480 | 38,170 |
| Materials consumed | Rs. | 1,61,77,635 | 66,66,508 | 64,84,827 | 30,26,300 |
| Work done by other concerns | Rs. | 1,56,580 | 37,781 | 61,576 | 57,223 |
| Products reported for sale but used for further manufacture. | Rs. | .. | .. | .. | .. |
| Inward transport charges, purchase agency services, taxes and duties on purchases, postage, stationery and printing, etc. | Rs. | 3,55,645 | 1,81,579 | 1,55,375 | 18,691 |
| Non-industrial services purchased | Rs. | 7,57,306 | 3,46,776 | 3,52,930 | 57,600 |
| Depreciation | Rs. | 7,64,913 | 2,93,186 | 3,86,654 | 85,073 |
| Purchase value of goods sold in same condition as purchased | Rs. | 44,67,577 | 44,67,577 | .. | .. |
| 3. Value added by manufacture (1 minus 2) | Rs. | 84,78,573 | 30,70,195 | 43,66,274 | 10,42,104 |

**Industry No. 350-10** **Name of Industry—Hand Tools and Small Tools**

TABLE 1—NUMBER OF FACTORIES

| Item | Total | Maharashtra | West Bengal, Madras and Punjab |
|---|---|---|---|
| 1 | 2 | 3 | 4 |
| Number of factories in existence | 15 | 6 | 9 |
| Factories from which returns were received | | | |
| Number | 15 | 6 | 9* |
| Coverage (%) | 100 | 100 | 100 |
| Number of factories which remained closed throughout the year | 1 | 1 | ... |
| Average number of working days (for factories which worked during the year and submitted returns) | 297 | 303 | 284 |

* Relates to seven factories in West Bengal and one each in Madras and Punjab.

TABLE 2—PRODUCTIVE CAPITAL EMPLOYED

| Item | | Total | Maharashtra | West Bengal, Madras and Punjab |
|---|---|---|---|---|
| 1 | | 2 | 3 | 4 |
| Productive capital employed, total | Rs. | 2,81,96,344 | 92,58,478 | 1,89,37,865 |
| Fixed capital, total | Rs. | 1,81,32,564 | 58,91,547 | 1,22,41,017 |
| Land | Rs. | 6,18,101 | 4,26,219 | 1,91,882 |
| Building including under construction | Rs. | 31,34,264 | 13,26,395 | 18,07,869 |
| Improvements to land and other construction | Rs. | 13,478 | .. | 13,478 |
| Plant, machinery and tools (including un-installed) | Rs. | 1,28,47,370 | 34,13,873 | 94,33,497 |
| Transport equipment | Rs. | 1,98,898 | 56,245 | 1,42,653 |
| Other fixed assets | Rs. | 12,30,453 | 6,54,815 | 5,75,638 |
| Intangible assets | Rs. | 90,000 | 14,000 | 76,000 |
| Working capital, total | Rs. | 1,00,63,780 | 33,66,931 | 66,96,849 |
| Stocks of materials, stores, fuels, etc. | Rs. | 79,63,369 | 27,97,954 | 51,65,415 |
| Stocks of semi-finished goods including work-in-progress | Rs. | 16,02,680 | 6,65,102 | 9,37,578 |
| Stocks of finished products and by-products | Rs. | 36,90,681 | 8,42,564 | 28,48,117 |
| Cash in hand and at banks | Rs. | 13,01,819 | 7,17,258 | 5,84,561 |
| Net balance of amounts receivable and amounts payable (+ or —) | Rs. | (—)44,94,769 | (—)16,55,947 | (—)28,38,822 |
| Rent paid for fixed capital items taken on lease | Rs. | 2,68,744 | 65,529 | 2,03,215 |

**Industry No. 350-10** **Name of Industry—Hand Tools and Small Tools**

TABLE 3—EMPLOYMENT, MAN-HOURS AND EMOLUMENTS

| Item | | Total | Maharashtra | West Bengal, Madras and Punjab |
|---|---|---|---|---|
| 1 | | 2 | 3 | 4 |
| Number of persons employed, total | | 3,862 | 1,185 | 2,677 |
| Workers, total | | 3,062 | 956 | 2,106 |
| Directly employed, total | | 3,045 | 956 | 2,089 |
| Men | | 3,045 | 956 | 2,089 |
| Women | | .. | .. | .. |
| Children | | .. | .. | .. |
| Employed through contractors | | 17 | .. | 17 |
| Persons other than workers | | 800 | 229 | 571 |
| Working proprietors, included above | | .. | .. | .. |
| Unpaid family workers, included above | | .. | .. | .. |
| Man-hours worked, total | | 6,878,500 | 2,127,535 | 4,750,965 |
| Directly employed, total | | 6,837,508 | 2,127,535 | 4,709,973 |
| Men | | 6,837,508 | 2,127,535 | 4,709,973 |
| Women | | .. | .. | .. |
| Children | | .. | .. | .. |
| Employed through contractors | | 40,992 | .. | 40,992 |
| Wages, salaries and benefits or privileges, total | Rs. | 94,79,253 | 39,29,886 | 55,49,367 |
| Wages and salaries, total | Rs. | 87,52,579 | 36,52,430 | 51,00,149 |
| Workers, total | Rs. | 53,99,414 | 23,63,041 | 30,36,373 |
| Directly employed, total | Rs. | 53,75,041 | 23,63,041 | 30,12,000 |
| Men | Rs. | 53,75,041 | 23,63,041 | 30,12,000 |
| Women | Rs. | .. | .. | .. |
| Children | Rs. | .. | .. | .. |
| Employed through contractors | Rs. | 24,373 | .. | 24,373 |
| Persons other than workers | Rs. | 33,53,165 | 12,89,389 | 20,63,776 |
| Money value of benefits or privileges | Rs. | 7,26,674 | 2,77,456 | 4,49,218 |

**Industry No. 350-10** **Name of Industry—Hand Tools and Small Tools**

TABLE 4—FUEL, ELECTRICITY, LUBRICANTS, ETC. CONSUMED (EXCLUDING INTERMEDIATE PRODUCTS)

| Item | | Total | Maharashtra | West Bengal, Madras and Punjab |
|---|---|---|---|---|
| 1 | | 2 | 3 | 4 |
| Fuel, electricity, lubricants, etc. consumed, total | Rs. | 13,95,786 | 3,47,447 | 10,48,339 |
| Coal | M. tonne | 1,208 | .. | 1,208 |
| | Rs. | 90,942 | .. | 90,942 |
| Coke | M. tonne | 2,624 | .. | 2,624 |
| | Rs. | 2,25,275 | .. | 2,25,275 |
| Coal gas | 1000 cu. metres | .. | .. | .. |
| | Rs. | .. | .. | .. |
| Firewood | M. tonne | 100 | .. | 100 |
| | Rs. | 6,599 | .. | 6,599 |
| Charcoal | M. tonne | 7 | 1 | 6 |
| | Rs. | 1,578 | 119 | 1,459 |
| Motor spirit | Litre | 39,100 | 14,964 | 24,136 |
| | Rs. | 26,259 | 9,961 | 16,298 |
| Other fuel oils | Litre | 831,161 | 216,984 | 614,177 |
| | Rs. | 1,77,699 | 47,234 | 1,30,465 |
| Lubricating oils | Litre | 103,544 | 57,549 | 45,995 |
| | Rs. | 1,27,278 | 70,526 | 56,752 |
| Industrial and power alcohol | Litre | 7 | 7 | .. |
| | Rs. | 349 | 349 | .. |
| Electricity purchased | KWH | 10,050,322 | 2,949,288 | 7,101,034 |
| | Rs. | 7,15,712 | 2,02,062 | 5,13,650 |
| Water purchased | 1000 litres | 49,697 | 49,697 | .. |
| | Rs. | 17,196 | 17,196 | .. |
| Others | Rs. | 6,899 | .. | 6,899 |

TABLE 5—MATERIALS CONSUMED (EXCLUDING INTERMEDIATE PRODUCTS)

| Item | | Total | Maharashtra | West Bengal, Madras and Punjab |
|---|---|---|---|---|
| 1 | | 2 | 3 | 4 |
| Materials consumed, total | Rs. | 1,59,22,669 | 53,01,070 | 1,06,21,599 |
| Basic materials | | | | |
| High speed steel | M. tonne | 550 | 304 | 246 |
| | Rs. | 59,71,221 | 33,08,838 | 26,62,383 |
| High carbon steel | M. tonne | 1,239 | .. | 1,239 |
| | Rs. | 9,68,663 | .. | 9,68,663 |
| Medium carbon steel | M. tonne | 297 | 15 | 282 |
| | Rs. | 2,69,001 | 33,700 | 2,35,301 |
| Alloy steel | M. tonne | 200 | 52 | 148 |
| | Rs. | 6,62,631 | 1,66,866 | 4,95,765 |
| Other steel | M. tonne | 1,809 | 505 | 1,304 |
| | Rs. | 19,63,950 | 4,62,748 | 15,01,202 |
| Iron materials | M. tonne | 4,205 | .. | 4,205 |
| | Rs. | 14,66,008 | .. | 14,66,008 |
| Others | Rs. | 12,18,517 | 1,60,567 | 10,57,950 |
| Chemicals and auxiliary materials | Rs. | 8,89,297 | 4,19,153 | 4,70,144 |
| Packing materials Wooden Cases | No | 39,448 | 16,746 | 22,702 |
| | Rs. | 1,38,958 | 32,824 | 1,06,134 |
| Others | Rs. | 4,11,120 | 1,68,467 | 2,42,653 |
| Consumable stores | Rs. | 13,93,871 | 5,11,811 | 8,82,060 |
| Materials consumed for repairs and maintenance | Rs. | 5,69,432 | 36,096 | 5,33,336 |

**Industry No. 350-10** **Name of Industry—Hand Tools and Small Tools**

TABLE 6—PRODUCTS AND BY-PRODUCTS MANUFACTURED (EXCLUDING INTERMEDIATE PRODUCTS)

| Item | | Total | Maharashtra | West Bengal, Madras and Punjab |
|---|---|---|---|---|
| 1 | | 2 | 3 | 4 |
| Products and by-products, total | Rs. | 3,69,56,975 | 1,35,23,225 | 2,34,33,750 |
| Twist drills | No. | 2,539,326 | 2,186,443 | 352,883 |
| | Rs. | 79,01,046 | 64,47,984 | 14,53,062 |
| Reamers | No. | 77,939 | 39,512 | 38,427 |
| | Rs. | 15,48,809 | 7,15,765 | 8,33,044 |
| Milling cutters | No. | 103,315 | 41,512 | 61,803 |
| | Rs. | 35,87,944 | 13,91,386 | 21,96,558 |
| End mills | No. | 4,561 | 4,561 | .. |
| | Rs. | 1,04,411 | 1,04,411 | .. |
| Threading taps and dies | No. | 199,142 | 113,127 | 86,015 |
| | Rs. | 15,62,600 | 6,54,650 | 9,07,950 |
| Power hacksaw blades | No. | 6,654,152 | 191,268 | 6,462,884 |
| | Rs. | 34,72,299 | 4,23,442 | 30,48,857 |
| Hand hacksaw blades | No. | 2,489,436 | 2,489,436 | .. |
| | Rs. | 5,99,068 | 5,99,068 | .. |
| Carbide tipped tools | No. | 27,342 | .. | 27,342 |
| | Rs. | 3,62,118 | .. | 3,62,118 |
| Tungsten carbide tipped tools | No. | 55,150 | 55,150 | .. |
| | Rs. | 8,22,392 | 8,22,392 | .. |
| Tool bits | No. | 561,037 | 432,574 | 128,463 |
| | Rs. | 23,02,655 | 17,13,131 | 5,89,524 |
| Press tools for power presses | No. | 311 | 311 | .. |
| | Rs. | 36,568 | 36,568 | .. |
| Straight edges | No. | 194 | .. | 194 |
| | Rs. | 5,880 | .. | 5,880 |
| Surface plates | No. | 150 | .. | 150 |
| | Rs. | 60,000 | .. | 60,000 |
| Angle plates | No. | 350 | .. | 350 |
| | Rs. | 8,750 | .. | 8,750 |
| Steel squares | No. | 1,200 | .. | 1,200 |
| | Rs. | 1,200 | .. | 1,200 |
| Scribers | No. | 5,000 | .. | 5,000 |
| | Rs. | 5,000 | .. | 5,000 |
| Anvils | No. | 600 | .. | 600 |
| | Rs. | 39,600 | .. | 39,600 |
| Chisels cold | No. | 5,000 | .. | 5,000 |
| | Rs. | 5,000 | .. | 5,000 |
| Forges | No. | 200 | .. | 200 |
| | Rs. | 3,000 | .. | 3,000 |
| Mallets | No. | 800 | .. | 800 |
| | Rs. | 800 | .. | 800 |
| Pliers | No. | 5,500 | .. | 5,500 |
| | Rs. | 5,500 | .. | 5,500 |

**Industry No. 350-10** **Name of Industry—Hand Tools and Small Tools**

TABLE 6—PRODUCTS AND BY-PRODUCTS MANUFACTURED (EXCLUDING INTERMEDIATE PRODUCTS)—*contd.*

| Item | | Total | Maharashtra | West Bengal, Madras and Punjab |
|---|---|---|---|---|
| 1 | | 2 | 3 | 4 |
| Soldering bits | No. | 3,500 | .. | 3,500 |
| | Rs. | 7,000 | .. | 7,000 |
| Spanners | No. | 635,145 | .. | 635,145 |
| | Rs. | 10,79,094 | .. | 10,79,094 |
| Tongs | No. | 8,000 | .. | 8,000 |
| | Rs. | 8,000 | .. | 8,000 |
| Vices (machine, pipe, bench and saddle trees) | No. | 7,951 | .. | 7,951 |
| | Rs. | 1,98,775 | .. | 1,98,775 |
| Wrenches | No. | 2,517 | .. | 2,517 |
| | Rs. | 25,481 | .. | 25,481 |
| Steel files | No. | 1,266,816 | .. | 1,266,816 |
| | Rs. | 23,41,100 | .. | 23,41,100 |
| Adzes | No. | 3,000 | .. | 3,000 |
| | Rs. | 6,000 | .. | 6,000 |
| Augers | No. | 4,500 | .. | 4,500 |
| | Rs. | 4,500 | .. | 4,500 |
| Axes felling and hand | No. | 3,500 | .. | 3,500 |
| | Rs. | 7,000 | .. | 7,000 |
| Bits auger carpenters | No. | 3,000 | .. | 3,000 |
| | Rs. | 1,500 | .. | 1,500 |
| Chisels | No. | 8,500 | .. | 8,500 |
| | Rs. | 8,500 | .. | 8,500 |
| Gauges | No. | 3,000 | .. | 3,000 |
| | Rs. | 1,500 | .. | 1,500 |
| Gimlets | No. | 3,500 | .. | 3,500 |
| | Rs. | 1,750 | .. | 1,750 |
| *Hammers | No. | 8,722 | .. | 8,722 |
| | Rs. | 24,419 | .. | 24,419 |
| Planes and screw drivers | No. | 3,000 | .. | 3,000 |
| | Rs. | 3,000 | .. | 3,000 |
| 'L' squares | No. | 800 | .. | 800 |
| | Rs. | 1,200 | .. | 1,200 |
| Hearths | No. | 275 | .. | 275 |
| | Rs. | 68,750 | .. | 68,750 |
| Crow bars | No. | 37,828 | .. | 37,828 |
| | Rs. | 3,66,589 | .. | 3,66,589 |
| Hoes | No. | 284,988 | .. | 284,988 |
| | Rs. | 7,85,551 | .. | 7,85,551 |
| Shovels | No. | 12,162 | .. | 12,162 |
| | Rs. | 42,098 | .. | 42,098 |
| Trowels | No. | 450 | .. | 450 |
| | Rs. | 450 | .. | 450 |
| Boring Tools | No. | 350 | .. | 350 |
| | Rs. | 350 | .. | 350 |
| Others | Rs. | 95,39,728 | 6,14,428 | 89,25,300 |

* Include sledge hammers.

**Industry No. 350-10** **Name of Industry—Hand Tools and Small Tools**

TABLE 7—VALUE ADDED BY MANUFACTURE

| Item | | Total | Maharashtra | West Bengal, Madras and Punjab |
|---|---|---|---|---|
| 1 | | 2 | 3 | 4 |
| 1. Gross value of output, total | Rs. | 3,80,06,141 | 1,38,08,965 | 2,41,97,176 |
| Products and by-products | Rs. | 3,69,56,975 | 1,35,23,225 | 2,34,33,750 |
| Addition in stocks of semi-finished products (+or —) | Rs. | 4,17,726 | 1,97,428 | 2,20,298 |
| Work done for customers | Rs. | 1,04,822 | 26,775 | 78,047 |
| Sale value of goods sold in same condition as purchased | Rs. | 5,26,618 | 61,537 | 4,65,081 |
| 2. Gross value of input including industrial and non-industrial services purchased in connection with manufacturing activity and depreciation, total | Rs. | 2,16,71,962 | 72,53,775 | 1,44,18,187 |
| Fuel, electricity, lubricants, etc. consumed | Rs. | 13,95,786 | 3,47,447 | 10,48,339 |
| Materials consumed | Rs. | 1,59,22,669 | 53,01,070 | 1,06,21,599 |
| Work done by other concern | Rs. | 5,47,941 | 2,50,164 | 2,97,777 |
| Products reported for sale but used for further manufacture | Rs. | .. | .. | .. |
| Inward transport charges, purchase agency services, taxes and duties on purchases, postage, stationery and printing, etc | Rs. | 3,45,700 | 92,622 | 2,53,078 |
| Non-industrial services purchased | Rs. | 9,29,671 | 5,19,982 | 4,09,689 |
| Depreciation | Rs. | 20,37,074 | 7,14,380 | 13,22,694 |
| Purchase value of goods sold in same condition as purchased | Rs. | 4,93,121 | 28,110 | 4,65,011 |
| 3. Value added by manufacture (1 minus 2) | Rs. | 1,63,34,179 | 65,55,190 | 97,78,989 |

**Industry No. 350-12** **Name of Industry—Sanitary and Plumbing Fixtures and Fittings of Metals.**

TABLE 1—NUMBER OF FACTORIES

| Item | Total | Uttar Pradesh | Madras and Delhi |
|---|---|---|---|
| 1 | 2 | 3 | 4 |
| Number of factories in existence | 8 | 3 | 5 |
| Factories from which returns were received Number | 8 | 3 | 5* |
| Coverage (%) | 100 | 100 | 100 |
| Number of factories which remained closed throughout the year | .. | .. | .. |
| Average number of working days (for factories which worked during the year and submitted returns) | 303 | 304 | 303 |

* Relates to three factories in Delhi and two in Madras.

**Industry No. 350-12**

**Name of Industry—Sanitary and Plumbing Fixtures and Fittings of Metals**

## TABLE 2—PRODUCTS CAPITAL EMPLOYED

| Item | | Total | Uttar Pradesh | Madras and Delhi |
|---|---|---|---|---|
| 1 | | 2 | 3 | 4 |
| Productive capital employed, total | Rs. | 33,27,163 | 8,50,749 | 24,76,414 |
| Fixed capital, total | Rs. | 17,36,089 | 3,50,012 | 14,36,077 |
| Land | Rs. | 3,23,695 | 11,400 | 3,12,295 |
| Building including under construction | Rs. | 2,74,760 | 1,62,285 | 1,12,475 |
| Improvements to land and other construction | Rs. | 337 | .. | 337 |
| Plant, machinery and tools (including un-installed) | Rs. | 10,37,382 | 1,40,833 | 8,96,549 |
| Transport equipment | Rs. | 43,514 | 722 | 42,792 |
| Other fixed assets | Rs. | 89,330 | 34,772 | 54,558 |
| Intangible assets | Rs. | 17,071 | .. | 17,071 |
| Working capital total | Rs. | 15,41,074 | 5,00,737 | 10,40,337 |
| Stocks of materials, stores, fuels, etc. | Rs. | 8,18,440 | 3,15,272 | 5,03,168 |
| Stocks of semi-finished goods including work-in-progress | Rs. | 1,68,548 | 71,172 | 97,376 |
| Stocks of finished products and by-products | Rs. | 4,94,628 | 2,19,236 | 2,75,392 |
| Cash in hand and at banks | Rs. | 41,285 | 1,867 | 39,418 |
| Net Balance of amounts receivable and amounts payable (+ or — ) | Rs. | 18,173 | (—)1,06,810 | 1,24,983 |
| Rent paid for fixed capital items taken on lease | Rs. | 20,559 | 3,509 | 17,050 |

## TABLE 3—EMPLOYMENT, MAN-HOURS AND EMOLUMENTS

| Item | | Total | Uttar Pradesh | Madras and Delhi |
|---|---|---|---|---|
| 1 | | 2 | 3 | 4 |
| Number of persons employed, total | | 1,035 | 308 | 727 |
| Workers, total | | 926 | 279 | 647 |
| Directly employed, total | | 913 | 273 | 640 |
| Men | | 913 | 273 | 640 |
| Women | | .. | .. | .. |
| Children | | .. | .. | .. |
| Employed through contractors | | 13 | 6 | 7 |
| Persons other than workers | | 109 | 29 | 80 |
| Working proprietors, included above | | 7 | 3 | 4 |
| Unpaid family workers, included above | | 1 | 1 | .. |
| Man-hours worked, total | | 2,104,333 | 658,136 | 1,446,197 |
| Directly employed, total | | 2,073,053 | 643,240 | 1,429,813 |
| Men | | 2,073,053 | 643,240 | 1,429,813 |
| Women | | .. | .. | .. |
| Children | | .. | .. | .. |
| Employed through contractors | | 31,280 | 14,896 | 16,384 |
| Wages, salaries and benefits or privileges, total | Rs. | 14,32,036 | 3,56,899 | 10,75,137 |
| Wages and salaries, total | Rs. | 13,39,228 | 3,39,533 | 9,99,695 |
| Workers, total | Rs. | 11,08,251 | 2,83,891 | 8,24,360 |
| Directly employed, total | Rs. | 10,90,679 | 2,81,441 | 8,09,238 |
| Men | Rs. | 10,90,679 | 2,81,441 | 8,09,238 |
| Women | Rs. | .. | .. | .. |
| Children | Rs. | .. | .. | .. |
| Employed through contractors | Rs. | 17,572 | 2,450 | 15,122 |
| Persons other than workers | Rs. | 2,30,977 | 55,642 | 1,75,335 |
| Money value of benefits or privileges | Rs. | 92,808 | 17,366 | 75,442 |

**Industry No. 350-12** **Name of Industry—Sanitary and Plumbing Fixtures and Fittings of Metals**

TABLE 4—FUEL, ELECTRICITY, LUBRICANTS, ETC. CONSUMED (EXCLUDING INTERMEDIATE PRODUCTS)

| Item | | Total | Uttar Pradesh | Madras and Delhi |
|---|---|---|---|---|
| 1 | | 2 | 3 | 4 |
| Fuel, electricity, lubricants, etc. consumed, total | Rs. | 2,40,458 | 63,281 | 1,77,177 |
| Coal | M. tonne | 893 | 92 | 801 |
| | Rs. | 47,536 | 6,272 | 41,264 |
| Coke | M. tonne | 1,204 | 409 | 795 |
| | Rs. | 1,10,115 | 35,143 | 74,972 |
| Coal gas | 1000 cubic metres | .. | .. | .. |
| | Rs. | .. | .. | .. |
| Firewood | M. tonne | 124 | 42 | 82 |
| | Rs. | 8,671 | 1,378 | 7,293 |
| Charcoal | M. tonne | 23 | 5 | 18 |
| | Rs. | 5,399 | 1,513 | 3,886 |
| Motor spirit | Litre | 10,348 | .. | 10,348 |
| | Rs. | 7,491 | .. | 7,491 |
| Other fuel oils | Litre | 23,252 | 20,593 | 2,659 |
| | Rs. | 5,474 | 4,830 | 644 |
| Lubricating oils | Litre | 16,991 | 2,619 | 14,372 |
| | Rs. | 19,835 | 2,194 | 17,641 |
| Industrial and power alcohol | Litre | .. | .. | .. |
| | Rs. | .. | .. | .. |
| Electricity purchased | KWH | 286,797 | 88,615 | 1,98,182 |
| | Rs. | 32,876 | 11,407 | 21,469 |
| Water purchased | 1000 litres | 22,067 | 1,796 | 20,271 |
| | Rs. | 2,654 | 395 | 2,259 |
| Others | Rs. | 407 | 149 | 258 |

TABLE 5—MATERIALS CONSUMED (EXCLUDING INTERMEDIATE PRODUCTS)

| Item | | Total | Uttar Pradesh | Madras and Delhi |
|---|---|---|---|---|
| 1 | | 2 | 3 | 4 |
| Materials consumed, total | Rs. | 30,13,058 | 17,13,803 | 12,99,255 |
| Basic materials | | | | |
| Iron and steel pig iron | M. tonne | 715 | 190 | 525 |
| | Rs. | 1,66,740 | 30,845 | 1,35,895 |
| Scrap | M. tonne | 480 | 200 | 280 |
| | Rs. | 96,528 | 49,746 | 46,782 |
| Plates, sheets and strips (excepting stainless steel) | M. tonne | 206 | 45 | 161 |
| | Rs. | 1,74,838 | 27,180 | 1,47,658 |
| Stainless steel sheets | M. tonne | 63 | .. | 63 |
| | Rs. | 2,96,900 | .. | 2,96,900 |
| Cast iron pipes | Cu. metre | 3,154 | 3,154 | .. |
| | Rs. | 2,03,004 | 2,03,004 | .. |
| Non-ferrous metals | M. tonne | 239 | 239 | N |
| Brass | Rs. | 10,22,760 | 10,18,229 | 4,531 |
| Other non-ferrous metals | M. tonne | 88 | 56 | 32 |
| | Rs. | 3,33,803 | 2,14,899 | 1,18,904 |
| Others | Rs. | 4,17,496 | 73,018 | 3,44,478 |
| Chemicals and auxiliary materials | Cu. metre | 1,819 | .. | 1,819 |
| Oxygen and acetylene | Rs. | 7,295 | .. | 7,295 |
| Others | Rs. | 33,853 | 13,663 | 20,190 |
| Packing materials | No. | 12,299 | 4,226 | 8,073 |
| Wooden cases and crates | Rs. | 18,057 | 10,628 | 7,429 |
| Others | Rs. | 10,905 | 2,844 | 8,061 |
| Consumable stores | Rs. | 1,78,352 | 60,763 | 1,17,589 |
| Matrerials consumed for repairs and maintenance | Rs. | 52,527 | 8,984 | 43,543 |

**Industry No. 350-12** **Name of Industry—Sanitary and Plumbing Fixtures an Fittings of Metals**

TABLE 6—PRODUCTS AND BY-PRODUCTS MANUFACTURED (EXCLUDING INTERMEDIATE PRODUCTS)

| Item | | Total | Uttar Pradesh | Madras and Delhi |
|---|---|---|---|---|
| 1 | | 2 | 3 | 4 |
| Products and by-products, total | Rs. | 53,31,450 | 23,88,148 | 29,43,302 |
| Cocks and valves | No. | 108,215 | 108,215* | .. |
| | Rs. | 15,58,725 | 15,58,725 | .. |
| Sinks | No. | 6,825 | .. | 6,825 |
| | Rs. | 2,54,825 | .. | 2,54,825 |
| Lavatory pans | No. | 3,224 | .. | 3,224 |
| | Rs. | 3,23,791 | .. | 3,23,791 |
| Sanitary fittings | Rs. | 8,73,020 | .. | 8,73,020 |
| Parts and accessories | Rs. | 4,08,793 | 4,08,793 | .. |
| Others | Rs. | 19,12,296 | 4,20,630 | 14,91,666 |

* Includes 2,875 cast iron sluice valves valuing Rs. 4·4 lakhs.

TABLE 7—VALUE ADDED BY MANUFACTURE

| Item | | Total | Uttar Pradesh | Madras and Delhi |
|---|---|---|---|---|
| 1 | | 2 | 3 | 4 |
| 1. Gross value of output, total | Rs. | 56,05,713 | 23,96,025 | 32,09,688 |
| Products and by-products | Rs. | 53,31,450 | 23,88,148 | 29,43,302 |
| Addition in stocks of semi-finished products (+ or —) | Rs. | 11,446 | 7,225 | 4,221 |
| Works done for customers | Rs. | 2,62,817 | 652 | 2,62,165 |
| Sale value of goods sold in same condition as purchased | Rs. | .. | .. | .. |
| 2. Gross value of input including industrial and non-industrial services purchased in connection with manufacturing activity and depreciation, total | Rs. | 36,58,123 | 19,15,534 | 17,42,58 |
| Fuel, electricity, lubricants, etc. consumed | Rs. | 2,40,458 | 63,281 | 1,77,17 |
| Materials consumed | Rs. | 30,13,058 | 17,13,803 | 12,99,25 |
| Work done by other concerns | Rs. | 35,008 | 16,718 | 18,29 |
| Products reported for sale but used for further manufacture | Rs. | .. | .. | .. |
| Inward transport charges, purchase agency services, taxes and duties on purchases, postage, stationery and printing, etc. | Rs. | 1,17,764 | 52,944 | 64,82 |
| Non-industrial services purchased | Rs. | 1,02,465 | 43,345 | 59,12 |
| Depreciation | Rs. | 1,49,370 | 25,443 | 1,23,92 |
| Purchase value of goods sold in same condition as purchased | Rs. | .. | .. | .. |
| 3. Value added by manufacture (1 minus 2) | Rs. | 19,47,590 | 4,80,491 | 14,67,0 |

Industry No. 350-13 Name of Industry—Weights

TABLE 1—NUMBER OF FACTORIES

| Item | Total |
|---|---|
| 1 | 2 |
| Number of factories in existence | 3 |
| Factories from which returns were received | |
| Number | 3* |
| Coverage (%) | 100 |
| Number of factories which remained closed throughout the year | .. |
| Average number of working days (for factories which worked during the year and submitted returns) | 298 |

* Relates to two factories in Uttar Pradesh and one in West Bengal.

TABLE 2—PRODUCTIVE CAPITAL EMPLOYED

| Item | | Total |
|---|---|---|
| 1 | | 2 |
| Productive capital employed, total | Rs. | 14,15,876 |
| Fixed capital, total | Rs. | 5,24,191 |
| Land | Rs. | .. |
| Building including under construction | Rs. | 3,534 |
| Improvements to land and other construction | Rs. | .. |
| Plant, machinery and tools (including un-installed) | Rs. | 4,39,375 |
| Transport equipment | Rs. | 31,050 |
| Other fixed assets | Rs. | 50,232 |
| Intangible assets | Rs. | .. |
| Working capital, totals | Rs. | 8,91,685 |
| Stocks of materials, stores, fuels, etc. | Rs. | 1,85,095 |
| Stocks of semi-finished goods including work-in-progress | Rs. | 94,655 |
| Stocks of finished products and by-products | Rs. | 2,46,991 |
| Cash in hand and at banks | Rs. | 71,573 |
| Net balance of amounts receivable and amounts payable (+ or —) | Rs. | 2,93,371 |
| Rent paid for fixed capital items taken on lease | Rs. | 13,668 |

**Industry No. 350-13** **Name of Industry—Weights**

TABLE 3—EMPLOYMENT, MAN-HOURS AND EMOLUMENTS

| Item 1 | | Total 2 |
|---|---|---|
| Number of persons employed, total | | 254 |
| Workers, total | | 215 |
| Directly employed, total | | 215 |
| Men | | 214 |
| Women | | 1 |
| Children | | .. |
| Employed through contractors | | .. |
| Persons other than workers | | 39 |
| Working proprietors, included above | | 2 |
| Unpaid family workers, including above | | 2 |
| Man-hours worked, total | | 5,11,104 |
| Directly employed, total | | 5,11,104 |
| Men | | 5,08,768 |
| Women | | 2,336 |
| Children | | .. |
| Employed through contractors | | .. |
| Wages, salaries and benefits or privileges, total | Rs. | 2,68,609 |
| Wages and salaries, total | Rs. | 2,52,304 |
| Workers, total | Rs. | 1,81,843 |
| Directly employed, total | Rs. | 1,81,843 |
| Men | Rs. | 1,81,438 |
| Women | Rs. | 405 |
| Children | Rs. | .. |
| Employed through contractors | Rs. | .. |
| Persons other than workers | Rs. | 70,461 |
| Money value of benefits or privileges | Rs. | 16,305 |

**Industry No. 350-13** **Name of Industry— Weights**

TABLE 4—FUEL, ELECTRICITY, LUBRICANTS, ETC. CONSUMED (EXCLUDING INTERMEDIATE PRODUCTS)

| Item 1 | | Total 2 |
|---|---|---|
| Fuel, electricity, lubricants, etc. consumed, total | Rs. | 73,877 |
| Coal | M. tonne<br>Rs. | 110<br>4,932 |
| Coke | M. tonne<br>Rs. | 569<br>42,339 |
| Coal gas | 1000 cubic metres<br>Rs. | ..<br>.. |
| Firewood | M. tonne<br>Rs. | 24<br>1,669 |
| Charcoal | M. tonne<br>Rs. | 20<br>3,318 |
| Motor spirit | Litre<br>Rs. | 7,509<br>5,446 |
| Other fuel oils | Litre<br>Rs. | 3,886<br>1,445 |
| Lubricating oils | Litre<br>Rs. | 932<br>696 |
| Industrial and power alcohol | Litre<br>Rs. | ..<br>.. |
| Electricity purchased | KWH<br>Rs. | 86,377<br>14.032 |
| Water purchased | 1000 litres<br>Rs. | ..<br>.. |
| Others | Rs. | .. |

TABLE 5—MATERIALS CONSUMED (EXCLUDING INTERMEDIATE PRODUCTS)

| Item 1 | | Total 2 |
|---|---|---|
| Materials consumed, total | Rs. | 8,33,795 |
| Basic materials— | | |
| Iron and steel | | |
| Pig iron | M. tonne<br>Rs. | 1,308<br>3,13,199 |
| Scrap | M. tonne<br>Rs. | 592<br>1,53,920 |
| Others | M. tonne<br>Rs. | 257<br>1,17,203 |
| Non-ferrous metals | | |
| Brass | M. tonne<br>Rs. | 27<br>1,23,672 |
| Aluminium | M. tonne<br>Rs. | 1<br>2,963 |
| Lead | M. tonne<br>Rs. | 5<br>9,985 |
| Others | Rs. | 67,618 |
| Chemicals and auxiliary materials | Rs. | 17,604 |
| Packing materials | Rs. | 8,760 |
| Consumable stores | Rs. | 11,039 |
| Materials consumed for repairs and maintenance | Rs. | 7,832 |

**Industry No. 350-13** **Name of Industry—Weights**

TABLE 6—PRODUCTS AND BY-PRODUCTS MANUFACTURED (EXCLUDING INTERMEDIATE PRODUCTS)

| Item 1 | | Total 2 |
|---|---|---|
| Products and by-products, total | Rs. | 14,54,229 |
| Metric weights (One gramme to fifty Kg.) | No.<br>Rs. | 2,53,959<br>6,52,950 |
| Others | Rs. | 8,01,279 |

TABLE 7—VALUE ADDED BY MANUFACTURE

| Item 1 | | Total 2 |
|---|---|---|
| 1. Gross value of output, total | Rs. | 14,54,129 |
| Products and by-products | Rs. | 14,54,229 |
| Addition in stocks of semi-finished products (+or —) | Rs. | (—)100 |
| Work done for customers | Rs. | .. |
| Sale value of goods sold in same condition as purchased | Rs. | .. |
| 2 Gross value of input including industrial and non-industrial services purchased in connection with manufacturing activity and depreciation, total | Rs. | 10,36,099 |
| Fuel, electricity, lubricants, etc.. | Rs. | 73,877 |
| Materials consumed | Rs. | 8,33,795 |
| Work done by other concerns | Rs. | 800 |
| Products reported for sale but used for further manufacture | Rs. | .. |
| Inward transport charges, purchase agency services, taxes and duties on purchases, postage, stationery and printing, etc. | Rs. | 19,433 |
| Non-industrial services purchased | Rs. | 33,372 |
| Depreciation | Rs. | 74,822 |
| Purchase value of goods sold in same condition as purchased | Rs. | .. |
| 3. Value added by manufacture (1 minus 2) | Rs. | 4,18,030 |

14.8.66

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